

gudy®

Product	Item Number	Size
gudy 802	82104	38" x 150'
	82105	41" x 150'
	82106	51" x 150'
	82101	38" x 15'
gudy 804	25911	24" x 164'
	6008493	41" x 164'
	25923	48" x 164'
	S804	38" x 15'
gudy 808	82132	25" x 150'
	82134	31" x 150'
	82135	38" x 150'
	82137	41" x 150'
	82139	51" x 150'
	82140	51" x 300'
	82141	54" x 150'
	82143	61" x 150'
	82131	38" x 15'
gudy 831	26395	24" x 164'
	6008500	41" x 164'
	26397	48" x 164'
	6008501	51" x 164'
	S831	38" x 15'
gudy 909	3850FM-9956	38" x 150'
	5150FM-9956	51" x 150'
	6150FM-9956	61" x 150'
	S9956	38" x 15'
gudy eco	82184	38" x 150'
	82186	51" x 150'
	82181	38" x 15'
gudy outdoor	82163	31" x 150'
	82164	38" x 150'
	82165	41" x 150'
	82166	51" x 150'
	82168	54" x 150'
	82161	38" x 15'
gudy wide	82177	79" x 200'
	82171	38" x 15'
gudy window	6008365	38" x 164'
	6026855	51" x 164'
	S6008365	38" x 15'



Mounting Adhesives

gudy®

www.neschenbrands.com



Neschen[®] UltraCoat[™]

- Water based
- Compatible with AccuCoat 1600, AccuCoat 3300, Giclee Sign Coater, old AS3000 and AS5000
- Also can be hand applied with paint roller or sprayer
- **It is recommended that customers send samples to MD to test for compatibility and application conformability**

Compatible media types:	Fleet (PSV), banner vinyl, wall covering, canvas, fine art paper, roll media, etc.
Compatible ink types:	Solvent, pigmented, etc. (not recommended for water based ink sets)
Recommended applications:	Fleet (PSV), banner vinyl, wall covering, canvas, fine art paper, roll media, etc.

Product Range:

Giclee

Finishes:	Gloss and Satin Matte
Best feature:	Color pop and scratch/scuff protection
Benefit of this feature:	Enhancing image color
Protection:	Scuff, scratch, abrasion
Machine settings for best performance:	Speed 2-3 FPM

Fleet

Finishes:	Semi-Gloss
Best feature:	Flexibility
Benefit of this feature:	Can perform around aggressive curves
Protection:	UV (3-5 years outdoor with #32 bar) Included in Avery ICS warranty program
Machine settings for best performance:	Speed 2-3 FPM

Sign and Banner

Finishes:	Gloss and Matte
Best feature:	Low cost
Benefit of this feature:	Less sq/ft cost
Protection:	2-3 years out door with #32 meyer bar
Machine settings for best performance:	Speed 2-3 FPM

Interior

Finishes:	Ultra Matte
Best feature:	Flat matte finish and great adhesion to 99% of inks and materials
Benefit of this feature:	Versatile, can be used for vinyl, wall covering, and Giclee applications
Protection:	UV inhibitors, chemical resistance, and great scratch and scuff (#22 meyer bar)
Machine settings for best performance:	Speed 2-3 FPM

The Neschen gudy® line is a diverse group of professional pressure-sensitive mounting adhesives that feature nine formulations of permanent and removable adhesives. Each is designed to accommodate a wide variety of mounting applications, from optically-clear gudy 909 to earth-friendly gudy eco - we have the adhesive to get the job done!



gudy® 802

This multi-purpose, economical pressure-sensitive mounting adhesive is ideal for applying photographs or digital graphics onto light colored substrates. gudy 802 is constructed with a .5 mil clear polyester carrier that is coated on each side with an aggressive, permanent water-based acrylic adhesive. gudy 802 now features a clay coated Kraft paper release liner that will allow tighter roll winding for improved long-term storage.

Release Liner	Clay Coated Kraft Paper
Adhesive	1.0 mil Permanent Water-based Acrylic
Carrier	0.5 mil Polyester
Adhesive	1.0 mil Permanent Water-based Acrylic

gudy® 804

gudy 804 is a 3 mil vinyl carrier film that is coated on both sides with a water-based acrylic adhesive. One side features an aggressive, permanent adhesive, while the other allows for repositioning through a unique micro-groove design in the secondary release liner. The non-permanent side remains removable for up to 6 months without leaving adhesive residue - making it perfect for floor graphics, trade show walls, countertop and table top displays.

Release Liner	Siliconized Paper
Adhesive	1.0 mil Permanent Water-based Acrylic
Carrier	2.8 mil Soft Clear Vinyl
Adhesive	0.5 mil Removable Water-based Acrylic
Release Liner	Embossed Low Density Polyethylene

gudy® 808

gudy 808 has been reformulated to provide consistently superior results. With its 1 mil white polyester carrier, it provides excellent bleed-through protection for general mounting – especially to dark substrates. A new clay-coated Kraft paper release liner protects the permanent water-based mounting adhesive. This feature allows for tighter roll winding and improved long term storage.

Release Liner	Clay Coated Kraft Paper
Adhesive	1.0 mil Permanent Water-based Acrylic
Carrier	1.0 mil White Polyester
Adhesive	1.0 mil Permanent Water-based Acrylic

gudy® 831

This unique adhesive features a long-fiber paper carrier making it ideal for a wide range of applications. Use gudy 831 for small, manual applications or for large images that need to be rolled and unrolled. It is also great for mounting irregular media, such as canvas, to rigid substrates. gudy 831 has also passed the Photographic Activity Test (PAT), which certifies it as the safest choice for mounting photographs.

Release Liner	Siliconized Glassine Paper
Adhesive	1.8 mil Permanent Water-based Acrylic
Carrier	1.8 mil Long-Fiber Paper
Adhesive	2.0 mil Permanent Water-based Acrylic

gudy® 909

gudy 909 features and 1 mil optically clear polyester carrier that is double-side coated with a clear solvent-based acrylic adhesive - making it ideal for face mounting prints to glass or Plexiglas. Dual release liners protect the adhesive from debris until it is applied to your print. Use gudy 909 to make mall directories, bus shelter displays, stadium signage, museum displays and for float mounted applications.

Release Liner	Siliconized Clear Polyester
Adhesive	1.0 mil Permanent Solvent-based Acrylic
Carrier	1.0 mil Optically Clear Polyester
Adhesive	1.0 mil Permanent Solvent-based Acrylic
Release Liner	Siliconized Clear Polyester



gudy® eco

gudy eco is an unsupported, water-based acrylic adhesive with a siliconized Kraft paper release liner. As part of our Pro Nature program, it is manufactured in an eco friendly manner (low VOC and CO2 emissions), is recyclable and environmentally degradable. This carrier-free adhesive is an economical choice that is ideal for flexible displays, pre-coating board and rigid displays.

Release Liner	Siliconized Kraft Paper
Adhesive	1.0 mil Permanent Water-based Acrylic

gudy® outdoor

gudy outdoor is an ultra-aggressive, permanent solvent-based acrylic adhesive. It features a 1.5 mil white polypropylene carrier that prevents bleed-through and color shift when mounting to dark colored or translucent substrates. gudy outdoor is ideal for long-term outdoor applications such as stadium signage and retail sidewalk displays.

Release Liner	Polyethylene Coated Kraft Paper
Adhesive	.75 mil Permanent Solvent-based Acrylic
Carrier	1.5 mil White Polypropylene
Adhesive	.75 mil Permanent Solvent-based Acrylic

gudy® wide

gudy wide is a 79” wide permanent water-based acrylic adhesive. This adhesive has a 2 mil white polypropylene carrier to prevent bleed-through and color shift when mounting thin digital media to dark or colored substrates. Pair your 79” filmolux® photo, satin or filmomatt® laminates with gudy wide for a complete wide format solution.

Release Liner	Siliconized Kraft Paper
Adhesive	0.5 mil Permanent Water-based Acrylic
Carrier	2.0 mil White Polypropylene
Adhesive	0.5 mil Permanent Water-based Acrylic

gudy® window

gudy window is a water-based mounting adhesive that can be applied to the face of a graphic and then face-mounted on interior windows. Its 1 mil clear polyester carrier has a permanent adhesive on one side and a removable adhesive on the other. It is ideal for bubble-free manual applications and can be easily removed without residue - perfect for store front promotions.

Release Liner	Siliconized Paper
Adhesive	1.5 mil Permanent Water-based Acrylic
Carrier	1.0 mil Clear Polyester
Adhesive	0.5 mil Removable Acrylic
Release Liner	Embossed Low Density Polyethylene

Our Advantages. . .

- Adhesives for indoor and outdoor use
- High quality mounting to numerous substrates
- Wide variety of uses including general mounting and specialty applications
- Non-aging adhesives will not yellow, become brittle or allow bleed-through on photos or digital graphics
- All gudy mounting adhesives are pH neutral—providing long-term image stability and superior color integrity.



Digital Print Media

INTEGRATED. INTELLIGENT. INSPIRED.

INDISPLAY
NESCHEN



B.C.I.
IMAGING

www.bciimage.com
866 971-1008

SolvoPrint™, VariTex™, PrintLux™ & Printex™

Neschen SolvoPrint, VariTex, PrintLux, and Printex digital print media are all key components in Neschen's INDISPLAY program. This program utilizes the media detailed below as well as the Expolinc® and Neschen display systems to offer customers comprehensive, one-stop choices for easy fabrication of trade show exhibits and point-of-sale displays.

SolvoPrint™ and PrintLux™ Easy Panel

SolvoPrint Easy Panel 220 (8.66 mil), Easy Panel 310 CA (12 mil) & Easy Panel 430 CA (17 mil) are for use with solvent, eco-solvent and UV inks (Easy Panel 310 and 430 only). PrintLux Easy Panel 310 CA (12.4 mil) and Easy Panel 430 CA (17.2 mil) are for use with aqueous dye and pigment inks. All of the Easy Panel products are rigid PVC media with a special inkjet coating to produce excellent print quality and strong color vibrancy. They have an opaque appearance, but are not completely light-blocking, and are also scratch and water resistant.

SolvoPrint™ Nolite 175 CA

SolvoPrint Nolite 175 CA is a matte polyester media with an inkjet coating for solvent, eco-solvent, latex and UV-curable printers. This 7 mil product contains an integrated light-blocking layer for 100% opacity. It is suitable for indoor use, as well as short-term outdoor use, and works well with a variety of banner and display applications. It pairs with the Expolinc display hardware, specifically the Roll Up, 4 Screen and Pole System.

SolvoPrint™ Nolite 165

SolvoPrint Nolite 165 is a matte polyester media with a special inkjet coating for solvent, eco-solvent, latex and UV printers. This 6.5 mil product contains an integrated light-blocking layer for 100% opacity.

SolvoPrint™ Nolite 360

SolvoPrint Nolite 360 is a 14 mil polyester film for use with solvent, eco-solvent, latex and UV-curable inks. This 14 mil product contains an integrated light-blocking layer for 100% opacity - making it suitable for indoor use and short-term outdoor use with a wide variety of banner and display applications. Nolite 360 features a matte, scratch resistant inkjet coating which produces excellent image and color pop. Its stiff construction and non-curling edges make Nolite 360 an excellent choice for hanging display systems. Neschen recommends using an overlaminate on this product for added protection.

VariTex™ DecoFrame 250 CA

VariTex™ DecoFrame 250 CA is an 8 oz 100% polyester knitted fabric. It has a moderate stretch and good wrinkle resistance, which makes it perfect for trade show display systems. Recommended for indoor use. For use with latex, uv-curable, aqueous pigment and dye sublimation water based inks.

SolvoPrint™ Paper 240 Satin

SolvoPrint Paper 240 Satin is a 9 mil, photo paper designed for use with solvent, eco-solvent and UV inks. Your graphics will print with bright colors, producing photorealistic images. SolvoPrint Paper 240 Satin is well suited for photo prints, posters and trade show graphics. This product is recommended for indoor use and short-term outdoor use if encapsulated.

SolvoPrint™ Gotham PVC Blockout

SolvoPrint Gotham PVC Blockout is a 13 oz PVC that is 100% opaque and provides total protection from light washout. Its blockout properties also allow it to be double-side printed. Its smooth surface, bright white point and curl resistant construction enhance your messaging. Gotham PVC is also durable outdoors.

Printex™ Easy Banner Light and Easy Banner Heavy

Printex Easy Banner Light is a 5 oz polyester fabric and Easy Banner Heavy is a 7 oz polyester fabric coated with an inkjet surface coating that supports latex and aqueous dye and pigment based inks. They offer excellent performance in hanging banner and roll up banner stands. Easy Banner Light works best for light to medium duty, as well as in backlit applications while Easy Banner Heavy offers both opacity and durability. The edges can be cut without fraying, plus there is no edge curl.

PrintLux™ CityLight Superior

PrintLux CityLight Superior is an 8.5 mil front printable translucent backlit film. Designed for use with latex and aqueous dye and pigment inks, this product is for both indoor and outdoor use in a variety of lightbox and signage applications.

PrintLux™ Nolite 165

PrintLux Nolite 165 is a 6.5 mil matte polyester print media for aqueous dye and pigment inks. It contains a light-blocking layer for 100% opacity, making it a perfect choice for a variety of banner and display applications.

PrintLux™ Nolite 370

PrintLux Nolite 370 is a 15 mil matte polyester media for aqueous dye and pigment inks. It contains an integrated light-blocking layer for 100% opacity - making it suitable for indoor use and short-term outdoor use with a wide variety of banner and display applications. Its stiff construction and non-curling edges make Nolite 370 an excellent choice for hanging display systems.

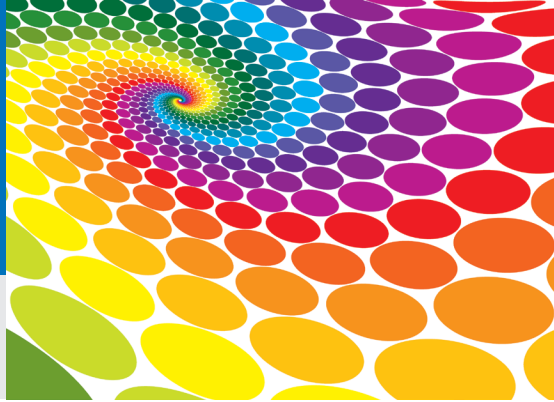


Digital Print Media

SolvoPrint™, VariTex™, PrintLux™ & Printex™

INTEGRATED. INTELLIGENT. INSPIRED.
INDISPLAY
NESCHEN

Product	Item Number	Size	Base Material	Thickness	Weight	Ink Type	Fire Retardant
SolvoPrint Easy Panel 220	6026976	36" x 100'	Rigid PVC	8.66 mil	9.14 oz/yd ²	Solvent & Eco-Solvent	None
	6026977	54" x 100'					
	60109	30" x 10'					
SolvoPrint Easy Panel 310 CA	6026982	36" x 65'	Rigid PVC	12.4 mil	13.1 oz/yd ²	Solvent, Eco-Solvent & UV	NFPA701, B1
	6026983	42" x 65'					
	60070	30" x 10'					
SolvoPrint Easy Panel 430 CA	6026980	36" x 65'	Rigid PVC	17.2 mil	18 oz/yd ²	Solvent, Eco-Solvent & UV	NFPA701, B1
	6026981	42" x 65'					
	60071	30" x 10'					
SolvoPrint Nolite 175 CA	6029152	36" x 98'	Polyester	7 mil	7.1 oz/yd ²	Solvent, Eco-Solvent, Latex & UV	None
	60120	30" x 10'					
SolvoPrint Nolite 165	6031864	36" x 98'	Polyester	6.5 mil	6.64 oz/yd ²	Solvent, Eco-Solvent, Latex & UV	None
	6031865	42" x 98'					
	60129	30" x 10'					
SolvoPrint Nolite 360	6031860	36" x 66'	Polyester	13.78 mil	12.39 oz/yd ²	Solvent, Eco-Solvent, Latex & UV	None
	6031862	60" x 66'					
	60128	30" x 10'					
SolvoPrint Paper 240 Satin	6030138	50" x 164'	Paper	9.6 mil	6.5 oz/yd ²	Solvent, Eco-Solvent & UV	None
	6025065	54" x 164'					
	6025066	60" x 164'					
	60073	30" x 10'					
SolvoPrint Gotham PVC Blockout	6081441	38" x 131'	PVC	13.2 mil	13 oz/yd ²	Solvent, Eco-Solvent, Latex & UV	None
	6081442	54" x 131'					
	6081443	63" x 131'					
	60116	30" x 10'					
VariTex DecoFrame 250 CA	6024212	41" x 98'	Polyester	18 mil	8.26 oz/yd ²	Pigment*, Latex, UV & Dye Sub Water Based *incompatible with HP Z series	None
	6024213	60" x 98'					
	6024215	98" x 164'					
	6024216	122" x 164'					
	60130	30" x 23'					
Printex Easy Banner Light	6024514	36" x 150'	Polyester	7.5 mil	4.9 oz/yd ²	Dye & Pigment, Latex	B1
	6024516	50" x 150'					
	6024518	60" x 150'					
	6024513	30" x 10'					
Printex Easy Banner Heavy	6024519	36" x 98'	Polyester	11.2 mil	7.1 oz/yd ²	Dye & Pigment	B1
	6024520	42" x 98'					
	6024521	50" x 98'					
	6024523	60" x 98'					
	6024524	30" x 10'					
PrintLux CityLight Superior	6031036	36" x 98'	Polyester	8.5 mil	8.3 oz/yd ²	Latex, Dye & Pigment	None
	6031037	50" x 98'					
	6031038	60" x 98'					
	60131	30" x 10'					
PrintLux Nolite 165	6031855	36" x 98'	Polyester	6.5 mil	7 oz/yd ²	Dye & Pigment	None
	6031856	42" x 98'					
	60132	30" x 10'					
PrintLux Nolite 370	6032856	36" x 65'	Polyester	15 mil	13 oz/yd ²	Dye & Pigment	None
	60133	30" x 10'					
PrintLux Easy Panel 310 CA	6025070	36" x 65'	Rigid PVC	12.4 mil	13.1 oz/yd ²	Dye & Pigment	NFPA701, B1
	60076	30" x 10'					
PrintLux Easy Panel 430 CA	6025067	36" x 65'	Rigid PVC	17.2 mil	18 oz/yd ²	Dye & Pigment	NFPA701, B1
	6025069	42" x 65'					
	60078	30" x 10'					



We are pleased to introduce Pure Color Media, the newest range of Neschen media products that seamlessly combines form and function. Each specially designed product delivers optimum color vibrancy and sharp detail when printed with wide format solvent, eco-solvent, latex or UV printers. Pure color media delivers radiantly beautiful prints, everytime, without guess work. Pure Color Media... endless applications.

Samba Fabric

NEW

Samba Fabric is a lightweight 5 oz/yd² satin polyester fabric. It features a bright white point that delivers photo realistic imaging with a wide color gamut, fast dry time and excellent scratch resistance. The satin finish provides a unique look that is ideal for use in backlit display and frame systems, retail and POP signage – anywhere eye-catching visuals are required. Samba Fabric is designed for use with solvent, eco-solvent, latex and UV printers.

Golden Gate Fabric

Golden Gate is an 7.61 oz/yd² polyester fabric coated with acrylic that is perfect for making the transition from printing on PVC banners to a more sophisticated textile. It offers the look and feel of a textile with the printing ease of PVC. It is also NFPA 701 fire rated – making it fantastic for store signage, roll up and screen displays, murals, trade show graphics and POP displays in any public area. Golden Gate fabric will reproduce brilliant colors with solvent, eco-solvent and latex printers.

VersaFabric™

VersaFabric, a 7.1 oz/yd², 100% polyester fabric with a specialty coating, is one of the most versatile fabrics on the market today. It is an excellent choice for both indoor and outdoor applications where color, wrinkle resistance and drape are important. VersaFabric provides sharp image reproduction and brilliant color finish for dramatic trade show pop-up and soft image displays, store signage, murals, POP displays, tent sides and theatrical backdrops. Its NFPA 701 fire rating allows it to be used in public areas. This fabric is performance designed for use with most solvent, eco-solvent, latex and UV printers. VersaFabric is available in widths up to 98 inches.

Monet Canvas

Monet is a heavyweight 10 oz/yd² coated canvas with a prominent tooth that is ideal for giclée art reproductions, as well as for eye-catching POP signage, museum displays, interior decorating and store signage. This strong, yet flexible, canvas features a uniform matte texture and its specialized coating allows for vibrant, photo quality printing with

a wide color gamut. Designed for use with solvent, eco-solvent, latex and UV printers, Monet's tight weave also allows it to be used with vacuum-carried flat bed UV printers.

Mambo Fabric

Mambo is a 9 oz/yd², 100% polyester fabric featuring a unique coating that provides for the highest color brilliance and the deepest, richest blacks. Its distinctive characteristics make it an outstanding choice for a wide variety of indoor and outdoor displays where the look and feel of fabric will enhance and add depth to the image. Make a splash with store signage, backlit displays*, murals, trade show graphics, POP displays, tent sides, outdoor banners for festivals or concerts and theatrical backdrops using Mambo fabric. This product is designed for printing with solvent, eco-solvent and latex printers.

Fresco AdTex™

Fresco AdTex is a lightweight 5 oz/yd² polyester textile with a removable and repositionable adhesive. It features a special inkjet coating that provides excellent imaging with solvent, eco-solvent, latex and UV-curable inks. Set your creativity free with Fresco and create grand wall murals by tiling multiple panels together; easily install fresh, new retail graphics, without a wrinkle or bubble - even if you're an amateur; and print, contour cut and stick all kinds of fun decals to enliven any space. The bright white, matte fabric reduces glare from interior lighting; cuts cleanly, without fraying; and offers enough opacity to hide almost any surface you're covering. There is no limit to your imagination with Fresco AdTex!



































































Apollo Flag

Apollo Flag is a lightweight 3.2 oz/yd² polyester flag that is perfect for use with any flag system, plus it features a paper backing that allows it to be printed without the use of a mesh printing kit. For bright colors with great bleed through, this is the product of choice. Apollo Flag makes dramatic messaging for indoor and outdoor applications easy. It is designed for use with solvent, eco-solvent, latex and UV printers and is available in 42", 54" and 64" widths.

* Samba and Mambo print and back light very nicely with a variety of inks. However, no direct print fabric can match the densities achieved through the sublimation process, most notably in areas of deep colors and blacks. This is especially true of eco-solvent inks and should be considered when creating back lit applications.

Please note: For specific printer and ink compatibility ratings refer to the individual fabric's Product Reference Sheet.

Product Range

Product	Item Number	Size	Indoor	Out-door	Displays	Art Repro	Trade Show	Theater	Backlit*	Retail Signage	Flag	Solvent	Eco Solvent	Latex	UV	NFPA
Samba Fabric	6318072	54" x 100'														
	6318073	60" x 100'														
	6318071	20" x 10'														
Golden Gate Fabric	6318002	42" x 164'														
	6318003	54" x 164'														
	6318004	61" x 164'														
	6318005	71" x 164'														
	6318006	80" x 164'														
	6318008	98" x 164'														
	6318001	20" x 10'														
VersaFabric™	6318032	41" x 82'														
	6318033	54" x 82'														
	6318034	61" x 82'														
	6318035	80" x 164'														
	6318036	98" x 164'														
	6318011	20" x 10'														
Monet Canvas	6318022	54" x 82'														
	6318023	60" x 82'														
	6318021	20" x 10'														
Mambo Fabric	6318044	42" x 82'														
	6318042	54" x 82'														
	6318043	61" x 82'														
	6318041	20" x 10'														
Fresco AdTex™	6318058	24" x 100'														
	6318057	36" x 100'														
	6318056	54" x 100'														
	6318055	60" x 100'														
	6318054	20" x 10'														
Apollo Flag	6023891	42" x 100'														
	6023892	54" x 100'														
	6023893	64" x 100'														
	6023890	20" x 10'														

* Samba and Mambo print and back light very nicely with a variety of inks. However, no direct print fabric can match the densities achieved through the sublimation process, most notably in areas of deep colors and blacks. This is especially true of eco-solvent inks and should be considered when creating back lit applications.

Quick Technical Specifications

Product	Base Material	Thickness	Weight	Ink Type	Fire Retardant
Samba Fabric	Polyester	5 mil	5 oz/yd ²	Eco-Solvent, Solvent, Latex & UV	None
Golden Gate Fabric	Polyester	12 mil	7.61 oz/yd ²	Eco-Solvent, Solvent & Latex	NFPA701 & B1
VersaFabric™	Polyester	16 mil	7.1 oz/yd ²	Eco-Solvent, Solvent, Latex & UV	NFPA701 & B1
Monet Canvas	Poly/Cotton	18 mil	10 oz/yd ²	Eco-Solvent, Solvent, Latex & UV	None
Mambo Fabric	Polyester	15 mil	9 oz/yd ²	Eco-Solvent, Solvent & Latex	NFPA701, B1 & M1
Fresco AdTex™	Polyester	5 mil	5 oz/yd ²	Eco-Solvent, Solvent, Latex & UV	None

Contact your local distributor:



340218/08/2013



Neschen Americas
7091 Troy Hill Drive
Elkridge, MD 21075
U.S.A.
Tel: 800-257-7325
Fax: 800-966-4554

Neschen Americas Canada
1601 Matheson Blvd E., Unit 4
Mississauga, Ontario
Canada L4W 1H9
Local: 410-540-8900



www.neschenbrands.com

Accu-Cure 72X UV

UV Liquid Lamination System



The System

Designed to provide fully automatic, super high speed, dry-to-dry, protective lamination for digital and photographic images, the Accu-Cure 72X UV handles sheet images from 5" x 7" to 72" x 96".

No special operator training skills are needed, simply insert the image and in seconds it is evenly protected with a scratch resistant, water resistant, image enhancing coating. The unit features variable production speed from 20-90 feet per minute and reversible action. An innovative Ultra Violet Dryer assures high speed curing, resulting in an unblemished, luxurious finish in Gloss or Luster. The Accu-Cure UV offers a cost effective efficient operation; thereby assuring a much improved production flow. The usual bottle neck in your finishing department due to expensive, time consuming lamination or spraying is eliminated.

Easy Operation and Maintenance

The Accu-Cure 72X UV is user-friendly, easy to maintain and features an automatic liquid delivery system. The coating liquid is pumped to the dispensing system from the holding tank below the machine, and the system automatically cycles and filters the coating liquid at the precise required volume. Daily clean-up is not required because Accu-Cure UV lacquer does not evaporate and only cures when exposed to high intensity UV light. This means the machine only needs to be cleaned weekly depending on use.

Features

- 2 gallon (7.6 L) lacquer reservoir
- Instant, UV curing system
- Images are coated face up
- Daily clean-up not required
- Coats media up to 72" wide
- Variable speed control up to 90 feet per minute
- Built to CE standard

Applications

Digital images, photographic images, dye sublimation, inkjet, electrostatic, color copies, fleet graphics and more!



Neschen products are recognized internationally by leading printer and substrate manufacturers including NUR™, Scitex™, Gandi™, Mimaki™, Mutoh™, Roland™ and Vutek™.

ACCU-CURE UV LACQUER

- Accu-Cure UV coatings offer instant curing and exhibit immediate resistance properties on a large variety of materials and substrates such as inkjet, electrostatic, photographic, dye-sub, and vehicle graphics.
- Accu-Cure has been specifically formulated to meet the extreme demands in the outdoor graphics and transit graphics market. It is resistant to gasoline, detergent, alcohol, salt spray, grease, scrubbing and abrasions.
- Accu-Cure exhibits ultra low shrinkage, low edge curl and is non-yellowing.
- Accu-Cure is ideal for inkjet images because it will not dissolve the inks and will; therefore, not cause image offsetting.
- Always test Accu-Cure for desired properties and performance when using new, not previously tested substrates or inks.



Accu-Cure 72X UV Liquid Laminator

Specifications

Accu-Cure 72X UV		
	U.S.	International
Material		
Max. Material Width	72"	1764mm
Max. Material Thickness	1/2"	12.7mm
Speed and Dimensions		
Max. Speed (variable)	20-90 feet/min.	6-27m/min.
Machine Dimensions	266"L x 116"W x 42"H	
Machine Size: (W x D x H)	127" x 34" x 55"	2.92m x 6.70m x 1.22m
Crated Size: (3 Crates)	105" x 70" x 52"	
	105" x 86" x 64"	3.2m x 7m x 1.5m
Crated Weight	1250 lbs/1450 lbs/1550 lbs	1814 kg
Machine Weight	3400 lbs	
Coating		
Coating thickness **	0.40 mil	0.40 mil
Coverage per gallon **	3500 sq ft	327 sq m
<i>** Depending on viscosity and substrate material</i>		
Electrical		
Electrical Requirements	220 VAC Single Phase	380 – 400 VAC 3 Phase
1 phase (standard)	100 amp	60 amp
Frequency	50/60 Hz	50 or 60 Hz
Power	22 KW	
Safety and Warranty		
Safety Certification	cETL, CE	CE
Warranty	1 year parts, 90 days labor	
Order Codes		
Front	63310	
Back	63309	



©2006 Neschen Americas
UV Series 07-06

Neschen Americas
7091 Troy Hill Drive
Elkridge, MD 21075
Tel: 888-490-4232
Fax: 410-579-8960



Liquid Coating System

AccuCoat™ 1600



The AccuCoat 1600 with its roll-to-roll finishing capabilities applies a smooth liquid laminate coating up to 1.1 mils thick 1 quickly and efficiently, to a wide range of flexible materials up to 60" wide. Applications include billboards, vehicle and building signage, promotions, POP, trade show, fleet graphics, and much more.

Simple to Use!

Load the media to be coated onto the simple unwind shaft without the need of tools. The auto-grip shaft technology securely locks the media into place once positioned with just a twist... webbing the media couldn't be easier either, simply thread the media to be coated through the coater, slide on the dual spring/non-stick dam stops, hook up the take up and you're ready to go. It's just that simple!

One Coater – Multiple Uses

The AccuCoat 1600 liquid coater is ideal for coating solvent, eco-solvent and certain dye-based ink jet images, in addition to e-stat images printed and transferred to vinyl and/or wet strength papers, canvas and a variety of other suitable substrates. The AccuCoat 1600 doubles as a "flash cure" device for those hard to dry inks, thereby dramatically improving production efficiencies.

Create Durable/Warranted Graphics!

Neschen AccuCoat coaters and UltraCoat liquids are recognized in the following durable graphics warranty programs: Avery ICS, Neschen IGPS and are also a component of 3M's AIMS program. Used in conjunction with UltraCoat Liquid Coatings, your digital output will now be protected from harmful environmental conditions such as scratching, abrasion, UV rays, water and chemical damage.

Easy to Clean!

Plastic 'non stick' drain pan and easy access plumbing for quick clean-up after use.

Save Time and Money...

The AccuCoat 1600 is an easy to operate and inexpensive finishing solution that you can count on to save your business time and money. Coating costs range from 2 cents to 35 cents per sq/ft, application and coating dependent.

Features

- Applies durable outdoor coatings for water, abrasion, UV and chemical protection
- Coats media up to 60" (1660cm) wide
- Smooth and consistent coating thickness 1 up to 1.2 mils
- Infrared curing system
- #32 Meyer bar - standard
- Gravity fed fluid application system roll-to-roll feed and take-up systems
- Coated, non-stick parts for easy clean-up
- Variable speed control up to 5 fpm
- Compact design and easy portability.



Liquid Coating System

AccuCoat™ 1600



Technical Specifications

	United States	International
Maximum Coating Width	60"	1.5m
Maximum Coating Thickness	1.2 mil*	1.2 mil*
Standard Meyer Bar	#32	#32
Optional Meyer Bars (additional cost)	#11, #22 and #40	#11, #22 and #40
Speed and Dimensions:		
Maximum Machine Speed	5 ft/min.	1.5m/min.
Machine Size (L x W x H)	82" x 36" x 40"	2m x .9m x 1m
Machine Weight	600 lbs	272 kg
Crated Size (L x W x H)	7'6" x 4'1" x 4'5"	2.3m x 1.2m x 1.2m
Crated Weight	950 lbs	431 kg
Electrical Specifications:		
Machine (Standard)	208-240vac 50/60Hz 1 ph/30A	380vac 50/60Hz 3 ph/10A
Special Note	Mains cable is not supplied	Mains cable is not supplied
Safety :		
Safety Certification	cETL, CE	CE
Warranty	1 year parts, 180 days labor	1 year parts, 180 days labor

*Required #40 meyer bar

Item Numbers

Model	Item Number	Description
AccuCoat 1600	63461	60" liquid coater (208V)
AccuCoat 1600	63460	60" liquid coater (380V)

A full shipping crate is required for water transportation. Please call for a price quote and details.

*Warrantable graphics require the use of a #32 meyer bar, a standard feature of the AccuCoat 1600. Additional meyer bars that apply less laminate may be purchased at an additional cost.



Neschen Americas
7091 Troy Hill Drive
Elkridge, MD 21075
U.S.A.
Tel: 410-540-8900
Fax: 410-579-8960

Neschen Americas Canada
1601 Matheson Blvd E., Unit 4
Mississauga, Ontario
Canada L4W 1H9
Tel: 905-212-9232
Fax: 905-212-9313



www.neschenbrands.com

Liquid Coating System

AccuCoat™ 3300



Neschen offers the most technically advanced liquid flood coater for the digital graphics industry in the world today! The AccuCoat 3300 coater is second to none in applying smooth and uniform liquid coatings for the durability, enhancement and protection of your displayed images on a multitude of substrates for a wide variety of applications.

Make the most of your time and energy. Forget manual liquid coating and let Neschen open up new avenues of success for your business. The AccuCoat 3300 can be used for all wide-format digital solvent-based printing applications to 3.3m wide!

Fast!

The AccuCoat 3300 effortlessly and accurately coats at up to 7ft/min. and is capable of coating two separate rolls simultaneously up to maximum coater width of 129".

Multi-Faceted!

Use the AccuCoat 3300 to flash cure slow-drying print rolls for fast print-to-coat processing.

Unique operation for precision performance!

The AccuCoat 3300 has a monitoring system for total process control and coating consistency. It has a digitized control center for repeat settings and operator information.

Safe!

This system uses non-toxic, water-based liquid coatings and employs safety eyes for operator safety.

Easy to Clean!

The plastic 'non stick' drain pan, easy access plumbing and dedicated drain spout make for quick clean-up after use.

Wide Capability!

Capable of coatings Banners, Billboards, Fleet Graphics, Truck-side Curtains, Wallcoverings, Giclee fine art and more!

Features

- Applies durable outdoor coatings for water, abrasion, UV and chemical protection
- Coats media up to 129" (3.3m) wide
- 0.3 - 1mil coating range
- Applies, smooths and dries coatings in line to 1 mil thick
- Automated infrared curing system
- Fan-folded or roll-fed operation
- Capable of multiple roll handling
- Suitable for curing wet prints before coating
- Coated, non-stick parts for easy cleanup
- Automated fluid application system
- Variable speed control up to 7ft/min. for coating and 10ft/min. for flash curing/ rewinding



Liquid Coating System

AccuCoat™ 3300



Technical Specifications

	United States	International
Maximum Coating Width	129"	3.3m
Maximum Coating Thickness	81 microns (wet)	81 microns (wet)
Standard Meyer Bar	Smooth #7	Smooth #7
Optional Meyer Bars (additional cost)	#11, #22 and #32	#11, #22 and #32
Speed and Dimensions:		
Maximum Machine Speed	10 ft/min.	3m/min.
Maximum Roll Length	200'	61m
Machine Size (L x W x H)	13'2" x 4' x 3'11"	4m x 1.2m x 1.1m
Machine Weight	1800 lbs	816 kg
Crated Size (L x W x H)	14'1" x 5'1" x 4'11"	3.8m x 1.5m x 1.4m
Crated Weight	2500 lbs	1134 kg
Electrical Specifications:		
Machine (Standard)	208-230vac 50/60Hz 1 ph/54A	230/400vac 50/60Hz 3 ph/26A
Compressed Air*	90 - 125psi	90 - 1125psi
Safety :		
Safety Certification	cETL, CE	CE
Warranty	1 year parts, 180 days on rollers with manufactured defects, 180 days labor	1 year parts, 180 days on rollers with manufactured defects, 180 days labor

Note: Warrantable graphics require the use of a #32 meyer bar. Additional meyer bars that apply less laminate may be purchased at an additional cost.

* Compressor is not supplied and must be ordered separately.

Item Numbers

Model	Item Number	Description
AccuCoat 3300	63471	129" liquid coater (208V)
AccuCoat 3300	A154151	129" liquid coater (230/400V)
#11 Meyer bar / 24.9 µ (wet)	A154131	A154131
# 22 Meyer bar / 55.9 µ (wet)	A154130	A154130
# 32 Meyer bar / 81.3 µ (wet)	A154146	A154146
Optional Dual Supply	A154122	A154122



Neschen Americas
7091 Troy Hill Drive
Elkridge, MD 21075
U.S.A.
Tel: 410-540-8900
Fax: 410-579-8960

Neschen Americas Canada
1601 Matheson Blvd E., Unit 4
Mississauga, Ontario
Canada L4W 1H9
Tel: 905-212-9232
Fax: 905-212-9313



www.neschenbrands.com

AccuCure™ 60 UV and 80 UV

UV Liquid Coating System



The System

Designed to provide fully automatic, super high speed, dry-to-dry, protective coating for digital and photographic images, the AccuCure™ 60 UV and AccuCure™ 80 UV handle images up to 60" and 80" wide respectively.

No special operator training skills are needed. Simply insert an image, and in seconds it is evenly protected with a scratch resistant, water resistant, image enhancing coating. These units feature variable production speed from 20-110 feet per minute. An innovative ultra violet dryer assures high speed curing – the result is an unblemished gloss, luster or matte finish. The AccuCure 60 UV and AccuCure 80 UV are both cost-effective and efficient to operate; thereby assuring a much improved production flow. The usual bottle neck in your finishing department due to expensive, time consuming lamination or spraying is eliminated.

Easy Operation and Maintenance

The AccuCure 60 UV and AccuCure 80 UV are user-friendly, easy to maintain, and feature an automatic liquid delivery system. The coating liquid is pumped to the dispensing system from one of three available holding tanks below the machine. The system automatically cycles and filters the coating liquid at the precise volume required. AccuCure coating does not evaporate, and only cures when exposed to high intensity UV light. Depending on use, these machines only require a weekly cleaning.

Features

- Three 5-gallon (18.9L) lacquer reservoirs
- Coats substrates up to 3" thick
- Larger coating rollers eliminate deflection
- Instant, UV curing system
- Daily clean-up not required
- AccuCure 60 UV offers a full 60" coating capability
- AccuCure 80 UV offers a full 80" coating capability
- Variable speed control up to 110' per minute
- Meets CE standard

Applications

Digital images, dye sublimation, inkjet, electrostatic, color copies, POP displays, fleet, tradeshow and litho graphics, photographic images, and more.



**Ideal for UV
Flatbed
Printers**



Advanced Features:

- Variable coat weight (7-20 microns)
- Variable texture and gloss level
- Digital display for nip height
- Three supply tanks (two coating, one cleaning)
- Independent roller control
- Air knife to eliminate roller wraps

AccuCure™ 60 UV and 80 UV

UV Liquid Coating System Specifications

AccuCure 60 UV and AccuCure 80 UV

	AccuCure 60 UV 60" Coater	AccuCure 80 UV 80" Coater
Material:		
Max. Coat Width	60" (1.6 meters)	80" (2.0 meters)
Coating Thickness	Variable 7 to 20 microns	Variable 7 to 20 microns
Coating Roller	EPDM 6" diameter	EPDM 8" diameter
Speed and Dimensions:		
Coater/Dryer Speed	20-110 ft/min	20-110 ft/min
Coater Size (L x W x H)	36" x 105" x 59"	36" x 128" x 62"
Coater Weight	950 lbs (431 kg)	1140 lbs (517 kg)
Crated Size (L x W x H)	40" x 110" x 64"	40" x 132" x 66"
Crated Weight	1235 lbs (560 kg)	1482 lbs (672 kg)
Dryer Size (L x W x H)	90" x 48" x 66"	90" x 48" x 66"
Dryer Weight		
Crated Size (L x W x H)		
Crated Weight		
Electrical Specifications:		
Coater (Standard) (Optional)	220-240vac 50/60Hz 1 ph/15A 380vac – 50/60HZ 3 ph/10A	220-240vac 50/60Hz 1 ph/15A 380vac 50/60HZ 3 ph/10A
Dryer (Standard) (Optional)	220-240vac 50/60Hz 1 ph/75A 380vac – 50/60Hz 3 ph/75A	220-240vac 50/60Hz 1 ph/75A 380vac – 50/60HZ 3 ph/75A
	(Note: power cord not supplied)	(Note: power cord not supplied)
Air	Air compressor not supplied	Air compressor not supplied
Safety and Warranty:		
Safety Certification	CE	CE
*Warranty	1 year parts, 6 months labor Coating roller warranted for 6 months against manufacturers defects	1 year parts, 6 months labor Coating roller warranted for 6 months against manufacturers defects

Part Numbers with Descriptions:

Model	Part Number	Description
AccuCure 60 UV	63315	60" liquid UV coater front end and dryer (220V)
AccuCure 60 UV	63317	60" liquid UV coater front end and dryer (380V)
AccuCure 80 UV	63316	80" Liquid UV coater end and dryer (220V)
AccuCure 80 UV	63318	80" Liquid UV coater end and dryer (380V)

A full shipping crate is required for water transportation. Please call for a price quote and details.

*Warranty includes one year parts and six months labor. Please call for warranty information outside the U.S. and in Canada. Extended warranties are also offered in the U.S. on the both the 60" and 80" units, please call for more details.



©2007 Neschen Americas
UV Series 04-07

Neschen Americas
7091 Troy Hill Drive
Elkridge, MD 21075
Tel: 888-490-4232
Fax: 410-579-8960

Neschen Americas Canada
1601 Matheson Blvd. E., Unit 4
Mississauga, Ontario,
Canada, L4W 1H9
Tel: 905-212-9232
Fax: 905-212-9313



Acculac & Accupro

Water-Based Liquid Lamination



Liquid Lamination has emerged as a viable, cost effective option to film lamination (hot or cold systems with various film materials) and employs water-based, solvent or UV curable technologies.

In our experience, certain water-based inks, substrates and/or ink-substrate combinations do not work well with water-based coatings. For example, during coating, some dye-based inks on certain substrates give a "ghosting effect" not experienced with the same ink on other substrates. Conversely some inks, regardless of substrate type used, transfer certain colors into the coating liquid during the lamination process. Neschen Acculac and Accupro coatings are specially formulated to flash dry in seconds.

Compatible Substrates

Neschen coating liquids are able to coat most printed output on the market including inkjet, dye-sublimation, electrostatic, photographic, graphic arts, vehicle & fleet graphics, canvas, vinyl and film.

Coverage

One gallon of Acculac coats approximately 5000-6500 8"x10" prints or 3500 square feet of digital material, depending upon coating thickness, viscosity and substrate composition.

Application Speed & Drying

Water-based coatings will perform at any production speed. Application speed should be adjusted on the Accu-Coat laminator based upon ambient conditions (slower speeds at higher relative humidity) or based upon substrate requirements. Non-absorbent substrates (film) may require slower speeds to insure flash drying of the coating and to eliminate surface marring caused by contact with other prints. *Note:* Images can easily be re-coated to touch-up any imperfections. Very absorbent substrates may need to be coated more than once for proper protection.

Viscosity

Acculac coatings are available ready-to-use at an optimal viscosity range of 25-40 seconds with a #2 Zahn Cup. If the viscosity increases during long usage, simply add our Accu-Replenisher 500 solution or small amounts of water to return to the desired viscosity range. Acculac can also be thinned with distilled water.

pH Balance

Acculac coatings are manufactured to be pH stable, and have an optimal pH range of between 8.0 and 9.5. Addition of household ammonia (unscented) can be used to raise the pH if necessary.

Cure Response Time

Acculac coatings utilize proprietary internal cross-linking chemistry to provide maximum resistance properties. Acculac will be dry to the touch in seconds. Maximum moisture and scuff resistance will fully develop after 24 hours.

Shelf Life

Acculac coatings have shown no stability problems after one year of storage. Correct storage conditions are important factors in prolonging shelf life. Avoid freezing temperatures. If frozen, allow coating to return to room temperature before using. Shake well prior to use. Acculac 1000 Luster may exhibit some settling after prolonged storage. Simply shake well before use.

Cleaning Solutions

The recommended cleaning solution for removing hardened coatings is denatured alcohol, ammonia or household detergents.

WARNING: Do not use alcohol solutions on coated images.

Therefore, similar to film lamination, certain ink and substrate combinations can not be finished with liquid lamination. Neschen offers free test coating of sample images. We highly recommend the use of this free service, which allows you to actually see and feel the lamination effect on your own specific products before a purchase decision is made on liquid lamination.



Acculac & Accupro

Application Guide

Applications	Acculac 1000	Acculac 1250	Acculac 1300	Acculac 1400	Accupro 3000
Canvas	✓	✓	✓	✓	✓
Card Stock	✓			✓	
Dye-Sublimation	✓	✓	✓	✓	✓
Fleet Graphics					✓
Inkjet	✓	✓	✓	✓	✓
Photographic Paper	✓	✓	✓	✓	
Post Card	✓			✓	

Product Range

Item #	Description	Finish	Size
5001001	Acculac 1000	Clear	1 Gallon
5001002	Acculac 1000	Luster	1 Gallon
5001251	Acculac 1250	Clear	1 Gallon
5001252	Acculac 1250	Luster	1 Gallon
5001253	Acculac 1250	Matte	1 Gallon
5001301	Acculac 1300	Clear	1 Gallon
5001302	Acculac 1300	Luster	1 Gallon
5001400	Acculac 1400	Clear*	1 Gallon
5003000	Accupro 3000	Clear*	1 Gallon
5005000	Accu-Replenisher 500	N/A	1 Gallon

* Product finish has a more glossy appearance than other Acculac clear products

Safety & Handling

Flash Point: 144° F – 1000 Series; 200° F – All other series
 Required Label: None
 Required Marking: None
 IMDG Packaging: None
 IMDG Stowage: None
 Uniform Fire Code (CFR 29): Class III-B

Storage Temperature: DO NOT FREEZE - 35° F
 Shelf Life: 1 Year
 HMIS Ratings: Health – 1, Flammability – 1, Reactivity - 0
 Cleanup Solvent: Water
 Shipping Description (CFR 40): Not Regulated Material



Neschen Americas
 7091 Troy Hill Drive
 Elkridge, MD 21075
 Tel: 888-490-4232
 Fax: 410-579-8960



solvoprint easy dot 100 clear

Allgemeine Information

- 100 µm starke monomere transparente PVC-Folie
- einseitig selbstklebend, farblos u. Cadmium-frei
- matte Oberfläche (Frostglas-Effekt)
- beschichtet mit einem lösungsmittelfreien, alterungsbeständigen und dauerelastischen, permanent klebenden Acrylatkleber
- der Kleberauftrag erfolgt „punktförmig“ dadurch ist das Material einfacher zu verarbeiten und besser repositionierbar
- PE Abdeckung für eine sehr gute Planlage
- keine Reaktion zwischen Lösungsmitteltinten und Acrylatkleber
- leichte Oberflächenstruktur durch punktförmigen Kleberauftrag

Einsatzbereiche

- geeignet für (Eco) Solvent- und Latex Tinten (es wird empfohlen den Einsatz der light Tinten zu reduzieren)
- Beim Inkjetdruck mit UV-härtenden Tinten, kann durch die erhöhte UV-Strahlung die PVC Folie vorzeitig spröde werden. Eigene Tests sind unbedingt empfehlenswert!
- konzipiert für kurzfristige Innenanwendungen wie Messen, Sonderverkaufsaktionen etc.
- Haltbarkeit (unbedruckt) je nach Einsatzort und Zweck bis zu 2 Jahre
- auf ein breites Spektrum von zur Verklebung üblicherweise geeigneten Untergründen verklebbar (auf den meisten handelsüblichen Platten etc.)
- nicht anwendbar auf frisch lackierten Oberflächen
- auch für die Verklebung auf Glas geeignet
- kann auf ebenen u. leicht gewölbten Oberflächen verklebt werden
- Bitte beachten Sie, dass in den vielen Einsatzbereichen der Materialien (z.B. in Verbindung mit unterschiedlichen Folien, PVC-Platten oder anderen Applikationsuntergründen) physikalisch bedingte Dimensionsschwankungen auftreten können, die u. U. durch Temperaturschwankungen während der Verarbeitung und/oder Applikation ausgelöst werden können. Aus diesem Grund gelten alle in unseren Technischen Informationen gemachten Angaben als Referenz, jedoch ausdrücklich nicht als Basis für Gewährleistungen oder Garantien. Da es unmöglich ist das Material in jeder denkbaren Druck/Applikations-Kombination zu testen, empfehlen wir den Kunden Eigentests zur Qualifikation für die konkrete Endanwendung vorzunehmen.

General Information

- 100 µm monomeric transparent PVC-film
- one-sided self-adhesive, colourless and cadmium-free
- matt surface (frost-glass effect)
- coated with a solvent-free, age-resistant and permanent elastic acrylate adhesive
- the "dot-shaped" adhesive coat makes the material easier to handle and to reposition
- PE release liner providing excellent flatness
- no chemical reactions between solvent-based inks and acrylate adhesive
- slight surface texture due to the dot shaped adhesive

Areas of Application

- suitable for (Eco) Solvent- and Latex inks (low light colours recommended)
- due to the increased UV radiation when printing with UV-curable inks, the PVC film may become brittle prematurely. Own tests are necessarily recommended!
- designed for short term indoor applications like Trade Shows, Seasonal Sales etc.
- durability (unprinted) up to 2 years- depending on application area and purpose
- for application on a wide range of substrates (on most of the commercially available panels etc.)
- not applicable on freshly lacquered surfaces
- also suitable on glass surfaces
- can be applied on smooth and slightly curved surfaces
- Please note that due to the multiple areas of application of this material (combined with various films, sheets of PVC or other application substrates) physically- determined dimensional fluctuation might occur that can possibly be triggered by fluctuations in temperature during processing and/or during actual application. For this reason, all specifications in our technical information are meant as references, and explicitly not intended as a basis for warranty or guarantee. Because it is impossible to test every possible print -application combination, we recommend customers conduct their own tests to see if the material is qualified for the actual end-use.

solvoprint easy dot 100 clear

Verarbeitungshinweise

- für beste Druckergebnisse wird empfohlen die light Farben zu reduzieren
- von fast allen Untergründen einfach zu entfernen
- auf PVC-Untergründen verklebt, kann der Kleber beim Entfernen der Folie Rückstände hinterlassen
- Das zeitnahe Entfernen der Folie von aufgeheizten Oberflächen (z. B. Schaufenster, Stahlblech etc.) wird nicht empfohlen, da sonst der Kleber komplett umspulen kann. In diesen Fällen empfehlen wir Material und Oberfläche vor dem Entfernen „abkühlen“ zu lassen.
- zur Vermeidung von weiteren Problemen bei Verarbeitung/ Laminierung unbedingt vollständiges Durchtrocknen des Druckes erlauben (min. 24 Std einhalten)
- stehende Lagerung im Originalkarton wird empfohlen
- die Oberfläche der zu beklebenden Fläche sollte sauber und frei von Verunreinigungen sein
- **Nassverklebung wird nicht empfohlen**
- möglicherweise auftretende Kleberrückstände können mit Hilfe von Brennspritus wieder entfernt werden.
- das Ziehen der Folie sollte auf ein geringes Maß beschränkt bleiben, um starkem Schrumpf vorzubeugen
- Kantenschrumpf kann bei W-PVC- Folien innerhalb der Lagerung auftreten
- Rollen IMMER zusammen mit dem Etikett / dem Label aufbewahren - ohne Batchnummer können keinerlei Rückfragen bzw. Reklamationen bearbeitet werden!
- Alle verfügbaren Produktinformationen und Zertifikate finden Sie auf unserer Homepage unter:
<http://www.neschen.de/graphics/druckmedien/>

Vorteile / Besonderheiten

- sehr gute Druckqualität
- unproblematische, blasenfreie Verklebung durch „Tüpfelkleberbeschichtung“
- spiegelverkehrter Druck möglich für innen angebrachte Schaufensterwerbung
- Brandschutz*: B1 Prüfzeugnis nach DIN 4102-1
*alle relevanten Brandprüfungen erfolgen generell mit unbedruckten Materialien
- weitere Informationen bzw. einen Überblick über die Neschen Produktpalette finden Sie auf: www.neschen.de

Processing & Handling

- printing profiles with low amounts of light colours are recommended to reach the best printing performance
- easy to remove from nearly all substrates
- mounted on PVC-surfaces, it can remain residue of adhesive when removing
- The removing of the film from heated surfaces (e.g. shop windows, steel surfaces, etc.) is not recommended, otherwise the adhesive may completely stay on the surface. In such cases we recommend cooling down the material and the surface before removing.
- to avoid problems in processing/lamination ensure adequate drying before lamination - drying time of min. 24 hours is recommended
- storage is best to be done in upright position in the original case
- surfaces must be properly prepared and free of contamination
- **applying by assistance of water is not recommended**
- possibly arising adhesive residues can be removed with help of denatured alcohol.
- stretching should be minimized as much as possible to prevent excessive shrinking
- shrinking of the edges on monomeric vinyls may occur during storage time
- ALWAYS the rolls store together with the label respectively batch number! Without batch number or production number, no requests or claims can be accepted!
- you can find all of available product information and certifications at our homepage:
<http://www.neschen.de/graphics-en/print-media/>

Advantages / Special Features

- very good print quality
- "dot-shaped" adhesive coating allows easy and bubble free positioning
- mirror- inverted printing possible for inside mounted window advertising
- fire protection*: B1 test certificate according DIN 4102-1
*all relevant fire-tests are generally performed with unprinted material
- more information and an overview about Neschen products you can find at: www.neschen.de

Technische Information / Technical Information

solvoprint easy dot 100 clear

Technische Daten / Technical Data

Träger / Carrier

Trägermaterial / Film type	Weich PVC-Folie, monomer, transparent, matt Soft PVC-film, monomeric, transparent, matt		
Dicke [µm] / Thickness [µm]	100 ± 10	approx.: 3.9 mil	
Flächengewicht [g/m²] / Weight [g/m²]	125 ± 7		
Bruchwiderstand / Breaking force [N/15mm]	längs / lengthwise: > 35	quer / crosswise: > 35	DIN EN ISO 527-3, 50 mm/min
Reißdehnung / Elongation at tear [%]	längs / lengthwise: >150	quer / crosswise: >180	
Reißfestigkeit / Tear resistance [N/mm²]	längs / lengthwise: > 20	quer / crosswise: > 20	
Glanzgrad / gloss [Skalenteile/scale units]	< 30	Dr. Lange Reflektometer, 85° Meßwinkel/ measuring angle	
sichtbare Gelpartikel/ visible gel particles	Die Sichtbarkeit einzelner Gelpartikel kann nicht grundsätzlich ausgeschlossen werden in principle, the visibility of single gel particles cannot be ruled out		
Dimensionsstabilität MD/CD [mm]/ dimesional stability MD/CD [mm]	MD: ≤ - 1,2 CD: ≤ - 1,0	Finat 14*, verklebt auf Aluminium/ affixed to aluminium	
L*a*b* Wert/ L*a*b* value	Farbabweichungen können nicht grundsätzlich ausgeschlossen werden. in principle, colour deviations cannot be ruled out		

Kleber / Adhesive

Basis / Adhesive type	Polyacrylat Dispersion, Tüpfel polyacrylate dispersion, dots		
pH-Wert / pH-value	ca. / approx. 7,0		
Klebkraft / Adhesive strength [N/25 mm]	10 min: > 1,0	24h: > 1,5	AFERA 4001

Abdeckung / Masking

Materialtyp / Type	einseitig silikonisiertes PE- Papier, weiß one- sided siliconised PE-paper, white		
Dicke / Thickness [µm]	175 ± 10		approx. 6.9 mil
Flächengewicht / Weight [g/m²]	147 ± 7		
Trennkraft / Removal force [mN/cm]	80 - 170	Abzugsgeschwindigkeit / speed 300 mm/min	

solvoprint easy dot 100 clear

Weitere Angaben / Others

Lagerbedingungen / Storage conditions	18° - 25°C / 64 - 77°F; 40 - 65% relative Luftfeuchtigkeit / relative humidity		
Lagerzeit [Jahre] / Shelf Life [Years]	1		
Flammhemmung/ flame retardancy	B1 Prüfzeugnis nach DIN 4102-1 B1 test certificate according DIN 4102-1		
Raumbedingungen beim Verarbeiten/ Indoor conditions for processing	18° - 25°C / 64 - 77°F		
Einsatztemperatur/ End-use temperature range:	-30°C bis +50°C	-22° F to +122° F	verklebt auf Aluminium / affixed to aluminium
	Kurzzeitige Temperaturbelastung von >70°C und anhaltende Erwärmung >50°C führen zu Verfärbung der Folie Short-term temperature load from > 70°C and continuing warming >50°C lead to discoloration of the PVC-film		

Die Prüfungen erfolgten im Normalklima gemäß 23/50-2, DIN 50014.

All tests were performed in accordance with 23/50-2, DIN 50014.

*Finat 14, 6. Ausgabe 2001/ Finat 14, 6th edition 2001

Die Angaben in dieser technischen Information bezüglich der Produkte basieren auf unseren Kenntnissen und Erfahrungen in der Praxis. Wegen der Fülle möglicher Einflüsse bei der Verarbeitung und Anwendung sind eigene Tests unerlässlich. Der Käufer trägt das alleinige Risiko für den Einsatz des Produktes. Wir haften für Schäden nur bis zur Höhe des Kaufpreises unter Ausschluss aller mittelbaren und zufälligen Schäden. Alle angegebenen Daten dienen allein der Produktbeschreibung und sind nicht als zugesicherte Eigenschaften im Rechtsinne aufzufassen. Spezifikationen und Angaben können ohne Ankündigung geändert werden, Irrtümer und Änderungen vorbehalten.

Published information concerning our products is based upon practical knowledge and experience. Purchasers should independently determine, prior to use, the suitability of each material for their specific purpose. The purchaser must assume all risks for any use, operation and application of the material. We are liable for damage only upon the amount of the purchase price under exclusion of indirect and accidental damage. All information given serves only to describe the product and is not to be regarded as assured properties in the legal sense. Specifications subject to change without notice, errors and omissions excepted.



filmolux®

Product	Item Number	Size
filmolux photo	25050300	25.5" x 150'
	31050300	31" x 150'
	38050300	38" x 150'
	41050300	41" x 150'
	51050300	51" x 150'
	61050300	61" x 150'
	6009264 S300	79" x 164' 38" x 15'
filmolux lustre	38050200	38" x 150'
	41050200	41" x 150'
	51050200	51" x 150'
	51100200 S200	51" x 300' 38" x 15'
filmolux satin	25050400	25.5" x 150'
	31050400	31" x 150'
	38050400	38" x 150'
	41050400	41" x 150'
	51050400	51" x 150'
	61050400	61" x 150'
	6009265 S400	79" x 164' 38" x 15'
filmomatt®	25050500	25.5" x 150'
	31050500	31" x 150'
	38050500	38" x 150'
	41050500	41" x 150'
	51050500	51" x 150'
	61050500	61" x 150'
	6014020 S500	79" x 164' 38" x 15'
filmolux UV-E	6020664	55" x 164'
	S6020664	27.5 x 15'
filmolux S 50	33659	48.8" x 164'
	S33659	24.4" x 15'
filmolux FGS	6020665	55" x 164'
	S22435	27.5" x 15'
filmolux Cast Ultra	5450N-3500	54" x 150'
	S3500	27.5" x 15'
filmolux 2004	26116	24.4" x 164'
	26119	48.8" x 164'
	S26116	38" x 15'
filmotack® nippon	31052	24.4" x 164'
	S31052	24.4" x 15'
filmolux White Backer	3850B-9800	38" x 150'
	5450B-9800	54" x 150'
	S9800	38" x 15'
filmolux PC-5	3850PC-9935	38" x 150'
	5150PC-9935	51" x 150'
	S9935	38" x 15'
filmolux PC-10	3850PC-9945	38" x 150'
	5150PC-9945	51" x 150'
	S9945	38" x 15'
filmolux PC-15	3850PC-9955	38" x 150'
	5150PC-9955	51" x 150'
	S9955	38" x 15'
filmolux Jet-Pro Gloss	6008723	41" x 164'
	6008507	51" x 164'
	6008724	61" x 164'
	S6008723	38" x 15'
filmolux Jet-Pro Satin	6010746	41" x 164'
	6010749	51" x 164'
	6011098	61" x 164'
	S6010749	38" x 15'
filmolux Jet-Pro Matte	6008721	41" x 164'
	6008505	51" x 164'
	6008722	61" x 164'
	S6008721	38" x 15'

filmolux®

Product	Item Number	Size
filmolux PP sand	63121	38" x 150'
	63123	43" x 150'
	63125	51" x 150'
	63120	38" x 15'
filmolux scratch	63131	38" x 150'
	63133	43" x 150'
	63134	48.8" x 150'
	63130	38" x 15'

gudy®

Product	Item Number	Size
gudy 802	38050802	38" x 150'
	41050802	140" x 150'
	51050802	51" x 150'
	S802	38" x 15'
gudy 804	25911	24" x 164'
	6008493	41" x 164'
	25923	48" x 164'
	S804	38" x 15'
gudy 808	25050808	25" x 150'
	25100808	25" x 300'
	31050808	31" x 150'
	38050808	38" x 150'
	38100808	38" x 300'
	41050808	41" x 150'
	41100808	41" x 300'
	51050808	51" x 150'
	51100808	51" x 300'
	54050808	54" x 150'
	54100808	54" x 300'
	61050808	61" x 150'
	61100808	61" x 300'
gudy 831	26395	24" x 164'
	6008500	41" x 164'
	26397	48" x 164'
	6008501	51" x 164'
gudy 870	6008502	41" x 164'
	26984	48.8" x 164'
	S870	38" x 15'
gudy 909	3850FM-9956	38" x 150'
	5150FM-9956	51" x 150'
	6150FM-9956	61" x 150'
	S9956	38" x 15'
gudy Window	6008365	38" x 164'
	6000712	48" x 164'
	S6008365	38" x 15'



Consumables

Laminates & Adhesives

- filmolux®
- gudy®

www.neschenbrands.com

Neschen offers a full range of filmolux laminates for finishing and protecting digital prints. Our specialty is pressure-sensitive materials and our reputation for excellence, dating back decades, has expanded and evolved to meet the ever changing needs of the digital print market.

Choose from our wide variety of cold-laminating films to best fit the requirements of your project. Whether you are looking for a textured laminate to protect your image from heavy wear and tear or a glossy film to enhance the colors of your print, the Neschen filmolux line has the right product for the job.

filmolux photo / lustre / satin

This line of high-grade PVC films has a unique adhesive construction that is compatible with modern printing technologies, while incorporating UV protection that will extend the life of your print. Available in a variety of finishes to give photographs, drawings, maps and digital graphics a custom look.

filmomatt®

This matte finish, soft PVC laminate is non-reflective with general UV protection. It is very pliable, foldable and ideal for exterior applications including construction plans or menus.

filmolux UV-E

This high-grade, PVF Tedlar® film provides the highest UV protection available, blocking over 87% of UV-A rays which can nearly triple the life of the print. Its unique surface is graffiti-resistant and impervious to harsh chemicals and cleaning agents.

filmolux S 50

This high-gloss PET surface offers protection from UV-A and UV-B radiation, making it an excellent choice for inkjet prints, photographs and signage. It provides a brilliance and luminosity that enhances your print media.

filmolux FGS

This tough, scratch-resistant finish allows for minimal reflection in this 7.4 mil soft PVC film. filmolux FGS is an excellent option for slip-resistant floor graphics in high-traffic areas, and is cleaned easily.

filmolux Cast Ultra

Cast Ultra products are designed for the protection of a wide variety of fleet graphics. Cast Ultra is highly flexible for use in the most complex curved and intricate surfaces. It is perfect for riveted substrates and general curved surfaces.

filmolux 2004

With a smooth, glossy finish, this adhesive coated polypropylene is well suited for creating write-on/wipe-off charts and menu boards. It is also a cost-effective protective film for indoor photographs.

	Film Type	Adhesive Type	Thickness	Release Liner	UV Protection
filmolux photo	Vinyl	Water-based Acrylic	3.2 mil	Siliconized Kraft Paper	Yes
filmolux luster	Vinyl	Water-based Acrylic	3.2 mil	Siliconized Kraft Paper	Yes
filmolux satin	Vinyl	Water-based Acrylic	3.2 mil	Siliconized Kraft Paper	Yes
filmomatt	Vinyl	Water-based Acrylic	3.2 mil	Siliconized Kraft Paper	Yes
filmolux UV-E	Tedlar	Water-based Acrylic	1.0 mil	Siliconized Kraft Paper	Yes
filmolux S 50	Polyester	Water-based Acrylic	2.0 mil	Polyester	Yes
filmolux FGS	Vinyl	Water-based Acrylic	7.4 mil	White Paper	Yes
filmolux Cast Ultra	Vinyl	Solvent-based Acrylic	Variable	Clay Coated Kraft Paper	Yes
filmolux 2004	Polypropylene	Water-based Acrylic	2.0 mil	Siliconized Kraft Paper	No
filmotack nippon	Vinyl	Water-based Acrylic	9.0 mil	Siliconized Kraft Paper	Yes
filmolux White Backer	Vinyl	Permanent Acrylic	10.0 mil	Layflat	No
filmolux PC-5, 10, 15	Polycarbonate	Solvent-based Acrylic	5, 10, 15 mil	PET	Yes
filmolux Jet-Pro Gloss / Satin / Matte	Polypropylene	Water-based Acrylic	3.0 mil	Siliconized Kraft Paper	Yes
filmolux PP sand	Polypropylene	Water-based Acrylic	5.8 mil	Siliconized Glassine Paper	Yes
filmolux scratch	Polyester	Water-based Acrylic	6.0 mil	Siliconized Glassine Paper	No

filmotack® nippon

This 9 mil, soft PVC coating has a fine sand structure—making it scratch resistant and slip resistant with a matte finish. It is best suited for indoor applications, such as pop-up trade show graphics, yet does offer some UV protection.

filmolux White Backer

A 10 mil matte, white, semi-rigid PVC backing film that protects display graphics, general screenprint designs and P.O.P. displays. This opaque backer also lends support to pop-up stands and display graphic applications where extra thickness and rigidity is required.

filmolux PC

This polycarbonate laminating film is one of our most durable. filmolux PC offers protection from UV rays, abrasion, moisture and other environmental exposures. The velvet-gloss, non-glare texture makes it the perfect choice for trade show graphic applications. Available in 5 mil, 10 mil and 15 mil films.

filmolux Jet-Pro Gloss / Satin / Matte

This line of 3 mil polypropylene laminating films offers an economical pressure-sensitive solution for your finishing needs. It is available in a gloss, satin and matte finish and is suited for indoor use only.

filmolux PP sand

This economical polypropylene laminating film features a permanent, water-based acrylic adhesive. Its fine sand texture gives it a semi-matte finish and makes it highly durable and well suited for keeping high-traffic indoor display graphics looking great.

filmolux scratch

This premium 6 mil, polyester laminating film is designed for indoor display applications. It features a permanent, water-based, acrylic adhesive. The durable film's crystal-like texture protects display graphics from heavy wear and tear – making it an ideal choice for finishing flexible exhibit panels and point-of-sale displays. The satin finish also enhances color while reducing glare.

Neschen's gudy line of professional pressure-sensitive mounting adhesives is a diverse group of high quality products. We offer seven formulations of permanent and removable adhesives each designed to accommodate a wide variety of mounting applications. From optically clear to bubble-free, repositionable adhesive for face-mounting window graphics, gudy will get the job done!

gudy 802

A clear .5 mil PET carrier coated on each side with an aggressive permanent acrylic adhesive—ideal for general mounting purposes on most substrates.

Release Liner	Siliconized both sides
Adhesive	1.0 mil permanent acrylic
Carrier	0.5 mil PET
Adhesive	1.0 mil permanent acrylic

gudy 804

A plasticized 3 mil PVC film coated on both sides with a solvent-free acrylic adhesive. It has an aggressive, permanent adhesive on one side, while the other side allows for repositioning through a unique micro-groove design in the secondary release liner. gudy 804 remains removable for up to six months without leaving adhesive residue.

Release Liner	Siliconized one side
Adhesive	1.0 mil permanent acrylic
Carrier	2.8 mil soft PVC
Adhesive	0.5 mil removable acrylic
Release Liner	Siliconized one side with micro-groves

gudy 808

This popular translucent-white, 3 mil PVC film is coated on both sides with a solvent-free, age-resistant, permanently elastic acrylic adhesive. Ideal for general mounting, especially to dark substrates, preventing bleed-through even when using thin papers. The slightly stiff white carrier allows for smooth finishing to less-than-perfect surfaces. It adheres well to most popular substrates.

Release Liner	Siliconized both sides
Adhesive	1.0 mil permanent acrylic
Carrier	2.8 mil hard PVC, white
Adhesive	1.0 mil permanent acrylic

gudy 831

This aggressive adhesive on a long-fiber paper carrier is particularly suitable for small, manual applications where the paper carrier allows for the evacuation of air using a hand roller or squeegee. This adhesive is also forgiving in larger applications that need to be rolled and unrolled. gudy 831 is also used for mounting of some canvas media to foam boards.

Release Liner	Siliconized both sides
Adhesive	1.8 mil permanent acrylic
Carrier	1.8 mil long-fiber paper
Adhesive	2.0 mil permanent acrylic

gudy 870

A super-thin polyacrylate, direct-transfer adhesive, without a carrier, that is suitable for flexible surfaces. The 1.6 mil transparent adhesive hardly increases the total thickness. In addition, this adhesive does not rupture when cut or when the backing paper is removed.

Release Liner	Siliconized both sides
Adhesive	1.6 mil permanent acrylic

gudy 909

An optically clear, double-sided polyester face mount adhesive that can be used to affix graphics to the inside of glass or treated acrylic. With a combined 1.5 mil clear polyester liner, this permanent adhesive provides excellent clarity.

Release Liner	Siliconized one side
Adhesive	1.0 mil permanent acrylic
Carrier	1.0 mil polyester
Adhesive	1.0 mil permanent acrylic
Release Liner	Siliconized one side

gudy Window

A double-sided, repositionable mounting adhesive that can be applied to the face of graphics allowing for bubble-free manual application to the inside of glass. It can be easily removed without residue, perfect for storefront promotions.

Release Liner	Siliconized one side
Adhesive	1.5 mil permanent acrylic
Carrier	1.0 mil polyester
Adhesive	0.5 mil removable acrylic
Release Liner	Textured PE

Our Advantages. . .

- Adhesives for indoor and outdoor use
- High quality mounting to numerous substrates
- Wide variety of uses including general mounting and specialty applications
- Non-aging adhesives will not yellow, become brittle or allow bleed-through on photos or digital graphics
- All gudy mounting adhesives are pH neutral—providing long-term image stability and superior color integrity.



Ideal Liquid Coatings for Neschen Coaters

Neschen's liquid offering is uniquely designed to work with our AccuCoat™ and AccuCure™ liquid coating equipment. Our R&D department has tested various ink and media applications to develop liquid coatings that work with the most popular ink and substrate combinations in the market. However, we do highly recommend that you take advantage of our free test coating service. We will test your specific ink and media combination to ensure the optimum results. Contact your Neschen representative for further details.



UltraCoat™

Water-Based Coatings

UltraCoat Anti Stain

This unique urethane acrylic blend provides resistance against markings by paint, magic markers, grease sticks and other markers used to deface graphics.

UltraCoat Fleet

Engineered specifically for fleet graphics of all types. The semi-gloss properties of UltraCoat Fleet ensure maximum visceral exposure of the intended message while giving maximum "pop" to the image without distortion or color shift.

UltraCoat Giclee

UltraCoat Giclee is designed to work specifically with our Giclee coater. It is available in a clear or matte finish that is perfect for use in the fine art market.

UltraCoat Interior

This coating offers the lowest reflective properties of any single component water-based coating on the market today! UltraCoat Interior is ideal for durable indoor wall covering applications requiring the look of an ultra-matte surface.

UltraCoat Non Glare

This coating offers very low reflective properties. Its flat matte finish virtually eliminates glare and reflection, making it perfect for back-drops of all types.

UltraCoat Sign & Banner

This quick drying and cost effective coating is ideal for manual or machine application and is available in a gloss or matte finish.

UltraCoat Cleaner

This unique cleaning agent effectively and safely breaks down and softens UltraCoat coatings.

AccuLac™

Water-Based Coatings

AccuLac 1000

This water-based acrylic coating offers an economic way to protect your graphics. It is especially suited for use with photographs, and is available in either a clear, luster or matte finish.

AccuLac 1250

Use this water-based acrylic coating for an easy-to-clean solution to enhance and protect inkjet and photographic images. AccuLac 1250 produces less odor than other coatings and is available in a clear, luster and matte finish.

AccuLac 1400

This water-based urethane coating is not only easy-to-clean, but also has a low odor making it ideal for preserving and enhancing inkjet and photographic images. It is available in a clear finish.

AccuReplenisher

Maintain and extend the life and performance of both AccuLac 1250 and AccuLac 1400 with Accureplenisher. When added, this innovative product restores and corrects the viscosity level that is often lost due to evaporation.

AccuCure™

UV Coatings

AccuCure 2XG, 3XM & 4XL

These AccuCure UV liquids are resistant to gasoline, detergent, alcohol, salt spray, grease, scrubbing and abrasions. They exhibit ultra low shrinkage, low edge curl, are non-yellowing and work with flexible and rigid substrates. They are ideal for inkjet images since they do not dissolve the inks and will not cause image offsetting.

AccuCure Elite UV Fleet Gloss

The Elite UV Fleet Gloss liquid coating is an ultraviolet curable liquid that was specifically engineered for use with the Neschen AccuCure UV liquid lamination machines. For use with vinyl, it has a quick-cure, low-odor formulation with an ideal viscosity that delivers a smooth finish every time – perfect for long-lasting fleet graphics.



Liquid Coating Systems

Coaters

- ▶ AccuCoat™ water-based systems
- ▶ AccuCure™ UV systems

www.neschenbrands.com



Neschen Americas

7091 Troy Hill Drive
Elkridge, MD 21075
USA
Tel: 410-540-8900
Fax: 410-579-8960
www.neschenbrands.com

Neschen Americas Canada

1601 Matheson Blvd. E., Unit 4
Mississauga, Ontario L4W 1H9
Canada
Tel: 905-212-9232
Fax: 905-212-9313



Why choose Neschen liquid coaters?

Liquid lamination has emerged as a durable, cost effective alternative to traditional spray and film lamination techniques. Our coating systems and liquids apply a continuous dry-to-dry top coat to substrates. This top coat protects your images from fading, mar-ring, water and chemicals. Neschen offers a wide variety of complete liquid lamination options, including water-based, solvent and UV curable technologies. Select a liquid coating from our AccuLac™ and UltraCoat™ product lines that best suites your finishing needs.



Accu-18XE™

Designed for professional photographic labs and studios, providing fully automatic, high speed, dry-to-dry, protective coating for digital and photographic images. Handles images form 5" x 7" to 18" x 24".

Features include:

- Fast, single, efficient and inexpensive
- High speed, heat-assisted drying system

- Environmentally safe, water-based
- Daily clean-up not required
- Built to CE standards

Model	Accu-18XE
Maximum working width	18" (45.7cm)
Maximum material thickness	0.10 - 0.20 mil.
Coverage per gallon	3500 sqf. (327 sqm) approx.
Maximum speed	5-20 ft./min (152-457 cm/min.)
Electrical requirements	Single Phase 115 VAC 60Hz, 12 amp



AccuCoat™ 3300

The AccuCoat 3300 can be used for all wide-format digital solvent based prints up to 129" wide. It applies durable outdoor coatings for water, abrasion, UV and chemical protection.

Features include:

- Automated infrared curing system
- #7 smooth meyer bar is standard
- Fan-folded or roll-fed operation

- Capable of multiple roll handling
- Coated, non-stick parts for easy clean up
- Automated fluid application system

Model	AccuCoat 1600
Maximum working width	129" (3.3m)
Maximum coat thickness	81 microns wet
Optional meyer bars	#11, #22 and #32
Maximum speed	10 ft./min (3m)
Electrical requirements	Single Phase 208-230 VAC 50/60Hz 54 amp



AccuCoat™ Giclee Sign Coater

Finally a safe, yet effective, water-based coating system for your fragile fine art pigment and non pigmented, dye-based inkjet prints that will keep them protected and looking beautiful for decades. This coater is also ideal for coating signs and banners for outdoor durability and abrasion protection.

Features include:

- Ideal for short to medium runs
- Comes complete with stand
- Quick to install

- Dry to the touch in 20-30 minutes
- Adjustable nip setting to accommo-date a variety of substrates

Model	Giclee Sign Coater
Maximum working width	52" (1.27m)
Maximum material thickness	.06" (60 mil.)
Coverage per gallon	620 sqf. (15.2 sqm) approx.
Maximum speed	2.5 ft./min (.762 cm/min.)
Electrical requirements	Single Phase 115 VAC 60Hz, 12 amp



AccuCure™ 60 UV & 80 UV

Engineered for super-high speed UV lamination of digital and photographic images. They feature an adjustable 3" nip for use with virtually any substrate.

Features include:

- 2 5 gallon coating reservoirs
- Instant, UV curing system
- Multiple coating textures

- Air knife separator system
- Simple touch pad control
- Daily clean-up not required
- Ideal for flexible and rigid substrates

Model	AccuCure 60 UV	AccuCure 80 UV
Maximum working width	60" (1.6m)	80" (2.0m)
Maximum material thickness	3" (76mm)	3" (76mm)
Maximum coating thickness	0.8 mil	0.8 mil
Maximum speed	110 ft./min (33.5m)	110 ft./min (33.5m)
Electrical requirements	Single Phase 220 VAC 50/60Hz 125 amp	Single Phase 220 VAC 50/60 Hz 125 amp



AccuCoat™ 1600

The AccuCoat 1600 increases the profitability of your business by providing cost efficient, uni-form and durable coating solutions that enhance and protect your digital graphics. Perfect for fleet and wallpaper applications.

Features include:

- Infrared curing system
- #32 meyer bar is standard
- Variable speed control up to 5 fpm

- Gravity fed fluid application system
- Roll-to-roll feed and take-up systems
- Coated, non-stick parts for easy clean-up
- Compact design and easy portability

Model	AccuCoat 1600
Maximum working width	60" (1.5m)
Maximum coat thickness	1.2 mil.
Optional meyer bars	#11, #22 and #40
Maximum speed	5 ft./min (1.5m)
Electrical requirements	Single Phase 208-240 VAC 50/60Hz 30 amp



AccuCure™ 72X UV

Designed to provide fully automatic, dry-to-dry, protective UV lamination for digital and photo-graphic images up to 72" wide.

Features include:

- 2 gallon (7.6L) lacquer reservoir
- Instant, UV curing system

- Designed for flexible substrates
- Simple touch pad control
- Daily clean-up not required

Model	AccuCure 72XUV
Maximum working width	72" (1.7m)
Maximum material thickness	1/2" (12.7mm)
Maximum coating thickness	0.40 mil
Maximum speed	20-90 ft./min (6-27m)
Electrical requirements	Single Phase 220 VAC 50/60Hz 125 amp

ROLL UPS

All products from the Roll Up family have one common principle: set up and disassembly within seconds. They are great for events, meetings and tradeshows and can easily add that professional touch to your display or presentation.

The Roll Up’s graphic panel is securely rolled up in the aluminum case ensuring no damage to your graphics. The systems can also be transported as carry-on luggage when traveling by plane. Roll Ups vary in design, material, size and accessories.

Roll Up WING

The telescoping rod of the Roll Up WING can be extended from 33.5” to 98.5”. The clip profile handles all types of material and makes the exchange of graphics easy. Tension can be adjusted with one turn of the wheel as desired. A soft bag carrying case is included for easy transport to and from events.



ITEM NO.	PRINT SIZE	VISUAL SIZE	WEIGHT
4001210	33.5” x 104.3”	33.5” x 98.4”	18.7 lbs
4001211	39.4” x 104.3”	39.4” x 98.4”	22 lbs
4001212	47.2” x 104.3”	47.2” x 98.4”	26.5 lbs

Roll Up ECON

Need to get your graphics installed quickly? It takes about 3 minutes to completely set up the Roll Up ECON! This is the ideal background display for short-term special events. The slim silver aluminum bars make it a lightweight system and the soft bag carrying case is included for easy transport.



ITEM NO.	PRINT SIZE	VISUAL SIZE	WEIGHT
4001135	33.5” x 84.6”	33.5” x 78.7”	5.7 lbs
4001136	39.4” x 84.6”	39.4” x 78.7”	7.3 lbs
4001137	47.2” x 84.6”	47.2” x 78.7”	8.8 lbs
4001205	59.1” x 84.6”	59.1” x 78.7”	9.5 lbs

Options:
Halogen spot light

Roll Up BASIC

Roll Up BASIC’s are durable and suited for long-term events or repeated use. The system is available in single or double sided and comes with a soft bag carrying case.



ITEM NO. SINGLE	ITEM NO. DOUBLE	PRINT SIZE	VISUAL SIZE	WEIGHT SINGLE	WEIGHT DOUBLE
4001064	N/A	24” x 84.6”	24” x 78.7”	8.4 lbs	N/A
4001138	4001005	33.5” x 90.6”	33.5” x 84.6”	11.7 lbs	12.8 lbs
4001139	4001006	39.4” x 90.6”	39.4” x 84.6”	12.3 lbs	15 lbs
4001140	4001007	47.2” x 90.6”	47.2” x 84.6”	12.6 lbs	17.9 lbs

Options:
Halogen spot light

Roll Up MINI

The Roll Up MINI is perfect for use in retail applications such as countertops and point-of-purchase signage. This system comes with a soft bag for easy transport.



ITEM NO.	PRINT SIZE	VISUAL SIZE	WEIGHT	COLOR
4001164	8.3” x 11.7”	8.3” x 11.2”	.44 lbs	Red
4001213	8.3” x 11.7”	8.3” x 11.2”	.44 lbs	Blue



X-BANNERS

All products from the X-Banner group can be easily set up due to the sleek design of the system. The graphic panel is attached with four legs and is ideal for frequent graphic exchange. The systems can be transported as carry-on luggage.

X-Banner MEDIUM

The X-Banner MEDIUM is a lightweight system that is perfectly suited for indoor presentations. The system comes with a soft bag carrying case for easy transport



ITEM NO.	PRINT SIZE	VISUAL SIZE	WEIGHT
4001038	26.4” x 66.1”	26.4” x 66.1”	3.7 lbs



X-Banner MINI

The X-Banner MINI is a perfect display for your desk or a counter in a retail store. Due to its size, graphics for the X-Banner MINI can be printed with your own desktop printer.



ITEM NO.	PRINT SIZE	VISUAL SIZE	WEIGHT	INCLUDES
4001104	17” x 22”	17” x 22”	.33 lbs	BAG
4001103	8.5” x 11”	8.5” x 11”	.13 lbs	NO BAG
4001039	8.5” x 11”	8.5” x 11”	.22 lbs	BAG



L-BANNERS

L-Banner PREMIUM

A specially structured (angled) display gives the graphics used in the L-Banner PREMIUM an extraordinary look. The graphic panel is fixed with clip profiles, which allows easy graphic changes. The silver aluminum frame has a strong base to ensure perfect stability. It is possible to transport the L-Banner PREMIUM as carry-on baggage when traveling by plane. The system includes a padded soft bag, hangers and a slotted cardboard core for the printed graphic to roll onto for safe transportation.



ITEM NO.	PRINT SIZE	VISUAL SIZE	WEIGHT
4001022	31.5” x 79.5”	31.5” x 78.7”	6.4 lbs
4001023	35.4” x 79.5”	35.4” x 78.7”	7 lbs
4001024	39.4” x 79.5”	39.4” x 78.7”	7.9 lbs
4001025	47.2” x 79.5”	47.2” x 78.7”	9.7 lbs



L-Banner SIMPLE

The Simple Version of our L-Banner PREMIUM includes 10 systems in one box. It also comes with a soft bag carrying case, but no cardboard core or hangers.

ITEM NO.	PRINT SIZE	VISUAL SIZE	WEIGHT
4001218	31.5” x 79.5”	31.5” x 78.7”	3.5 lbs
4001219	35.4” x 79.5”	35.4” x 78.7”	4 lbs
4001224	39.4” x 79.5”	39.4” x 78.7”	4.4 lbs
4001225	47.2” x 79.5”	47.2” x 78.7”	5.3 lbs

L-Banner Clip Profiles

Includes silver aluminum clip bar with two plastic hangers (10 per box).

ITEM NO.	BAR LENGTH
4001226	31.5”
4001227	35.4”
4001228	39.4”
4001229	47.2”

Pop Up Wall FABRIC

The Pop Up Wall FABRIC is easy to handle and set up for any one person. It does not require any tools and takes about five minutes to complete. The skeleton of the Pop Up Wall FABRIC is made of aluminum bars which expand almost automatically due to springs that are integrated into the wall. The textile print can even stay on the system during transport.



ITEM NO.	PRINT SIZE	WITH SIDE PANELS	WEIGHT
4001105	59.1" x 88.2"	84.3" x 88.2"	16.3 lbs
4001106	88.2" x 88.2"	113.4" x 88.2"	24.3 lbs
4001107	116.9" x 88.2"	142.5" x 88.2"	33 lbs
4001108	145.7" x 88.2"	170.9" x 88.2"	40 lbs

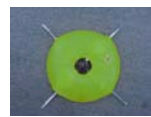


Flag Wing OUTDOOR

Great eye-catcher for outdoor action! The flag rotates in the direction of the wind for maximum exposure. The Flag Wing OUTDOOR is easy to set up, has a flexible telescope rod and is black in color. Three different versions of the feet are available for your convenience. Listed sizes are approximate. Sewing instructions are available upon request.



ITEM NO.	WITH CROSS FOOT	WEIGHT
4001033	37.07" x 71.68"	4.4 lbs
4001034	42.62" x 96.56"	5.5 lbs
4001035	42.68" x 120.18"	6.6 lbs



ITEM NO.	WITH INSERT FOOT	WEIGHT
4001170	37.07" x 71.68"	4.4 lbs
4001171	42.62" x 96.56"	5.5 lbs
4001172	42.68" x 120.18"	6.6 lbs



ITEM NO.	WITH SCREW FOOT	WEIGHT
4001230	42.68" x 120.18"	6.6 lbs



Mobile FLAGPOLE

The Mobile FLAGPOLE impresses by its sheer size! It is ideal for banners and flags, indoor and outdoor. The Mobile FLAGPOLE can reach up to 212.6" in height. The aluminum pole is silver in color and is adjusted into the base. The Mobile FLAGPOLE is stabilized by filling the base tank with up to 18.49 gallons of water or sand.



ITEM NO.	FLAG POLE	FLAG SIZE	WEIGHT
4001031	Height max: 212.6"	Height 129.92" max: 153.54" width: 43"	22 lbs
4001232	Water tank for Flag Pole		



Brochure Stand CRISS CROSS

The foldable brochure stand is easy to put up with its self-locking base. Literature can be displayed on both sides of the stand. The top of the brochure stand comes with a panel for displaying your company's logo or message. The system ships standard with a soft bag carrying case.



ITEM NO.	FINISH	WEIGHT
4001121	Wood	12.1 lbs
400122	Acrylic	12.1 lbs

Aluminum Hard Case Option

ITEM NO.	WEIGHT
4001233	5.5 lbs



PrimeX™

Display Solutions



Visit us online at www.neschenamericas.com
or call toll free at 1-800-257-7325

Neschen Americas
7091 Troy Hill Drive
Elkridge, MD 21075
Tel: 410-540-8900
Fax: 410-579-8960

Neschen Americas Canada
1601 Matheson Blvd. E.
Mississauga, Ontario,
Canada, L4W 1H9
Tel: 905-212-9232
Fax: 905-212-9313

Product Reference Sheet

DirectTex™ Pro-Poplin



Pro-Poplin is a 6.2 oz/yd², 100% polyester fabric that is the product of choice when image quality and performance are the main criteria. Its higher opacity easily hides a graphic's support structure and it is crease and wrinkle free which allows the graphics to be shipped folded-up. Pro-Poplin offers a soft hand and excellent drape with a rich feel, while its high white point allows the graphic's colors to pop. It is NFPA 701 fire standard rated for use in most public environments. Like all Neschen DirectTex™ products, Pro-Poplin has a specialized coating developed to hold ink for direct to textile printing before sublimation, delivering the brightest colors and sharpest edges. Pro-Poplin is compatible with solvent, aqueous or oil based dye transfer techniques and with flexible UV curable inks.

Properties at a Glance

- Weight – 6.2 oz/yd² (210 g/m²)
- Finish – Matte
- Thickness – 16 mil (398 µ)
- Tear strength – 97/380 N/15mm
- Fire rating – NFPA 701, B1
- Thread – 100% polyester
- Weave – knit weave
- For Indoor and outdoor use

Applications

- Trade show graphics – use in pop-up displays and frame systems
- Event table cloths and skirts
- Banners

Features-Advantages-Benefits

Features	Advantages	Benefits
Direct print onto textile	Provides greater flexibility, while also providing the option to sublimate in-line with printer	Reduces a two-step process to one-step
Fabric is wrinkle & crease free	Graphics can be reused multiple times for trade show displays & signage	Saves money on reprinting costly signage and shipping because graphics are foldable
Higher opacity	Allows you to build a display with less light show through	Minimizes shadows that distract from the graphics
High white point	Creates better contrast between image and base	Provides more graphic color “pop”
Light stretch	Can be pulled taught over a frame system or bar	Saves money by allowing you to create textile walls in place of solid surfaces
Premium DirectTex coating	Excellent ink hold to minimize cost	Sharper edges with no color loss when direct printing
Fire resistant	Meets NFPA 701	Allows product to be used in public spaces

Temperatures and thicknesses are given as approximate values. All data are standard values. The information in this specification sheet is based on findings obtained in practice. Because of the high number of factors which can have an effect during handling and application, customer tests will be required. A legally binding guarantee of specific properties is not to be inferred from our specifications. The information given here may be subject to change without notice. Neschen has not prepared MSDSs for these products which are not subject to the MSDS requirements of the Occupational Safety and Health Administration's Hazard Communication Standard, 29 C.F.R 1910.1200(b)(6)(v). When used under reasonable conditions or in accordance with the Neschen directions for use, these products should not present a health and safety hazard. However, use or processing of the products in a manner not in accordance with the directions for use may affect their performance and present potential health and safety hazards. The purchaser should test material to determine if it is suitable for their own specific purpose.

Product Reference Sheet

DirectTex™ Pro-Poplin



Ink Compatibility

- For direct to textile printing.
- DirectTex products may also be used with traditional dye sublimation technology.
 - Compatible with solvent, aqueous or oil based dye transfer techniques.
- Can also be used with UV curable inks.

Ink Type	
Direct dye sublimation	✓
Transfer dye sublimation	✓
UV curable inks	✓

Printing Recommendations

- Print directly onto the media.
- For additional durability, run through the sublimator twice, making sure the fixing temperature is set between 375°F – 410°F. For best results, fixing temperatures should be tested with a small sample before the start of production.
- To prevent ink transfer onto the heat press during sublimation, the use of tissue paper is recommended.
- All DirectTex™ textiles are pre-shrunk. A minimal shrinkage of up to 3% can be expected when sublimating polyester textiles.
- Use very low tension to prevent material stretch during the sublimation process.

Finishing Recommendations

- Cutting – The product can be cut with fabric scissors, but for best results use a heat knife and blade (Neschen item # 600HSG0 & 600H205) on glass or other heat resistant surface with a metal ruler to seal the edges.
- Sewing – Use polyester thread to prevent material puckering.
- Hemming Tape – Banner tape can be used in place of stitching, check for adhesive compatibility as some adhesives do not stick well to fabric. Tape may affect fire retardant properties.
- Cleaning – If graphic becomes soiled, use a lint-free, clean cloth with warm soapy water and gently rub the affected areas. Test all cleaning procedures on a small inconspicuous area (or on a previously printed test print) so that it does not affect the graphic. Rubbing wet ink may cause smudging.
- Wrinkle Removal – The best way to eliminate any wrinkles that may form during transport or extended storage of the graphic is with a handheld steamer. Use the setting recommended for polyester fabrics and apply the steam to the back side of the graphic.

Storage Conditions

- Store unused media in the plastic over wrap to protect it from humidity changes and contaminants. Store media on an even flat surface to prevent dents that may affect imaging performance. Media may also be stored standing on end or on a media caddy.
- Store media in an area with low humidity and limit its exposure to heat and direct sunlight.



Neschen Americas
7091 Troy Hill Drive
Elkridge, MD 21075
USA

Neschen Americas Canada
1601 Matheson Blvd. E., Unit 4
Mississauga, Ontario
Canada, L4W1H9

Customer Service: 800-257-7325
In Canada: 905-212-9232
Print Media Specialist: 919-564-6655
www.neschenbrands.com

Product Reference Sheet

TransferTex™ TCS Knit Voile



TCS Knit Voile is made of 100% polyester and weighs 1.5 oz/yd². This uncoated translucent fabric is ideal for hanging applications where a special visual effect is required, such as museum or theatrical graphics. TCS Knit Voile is recommended for indoor use only.

Properties at a Glance

- Weight – 1.5 oz/yd² (50 g/m²)
- Finish – Matte
- Thickness – 7 mil (172 μ)
- Tear strength – 40/115 N/15mm
- Thread – 100% polyester
- Weave – uncoated knit weave
- For indoor use
- Fire rating – B1

Applications

- For specialty applications that create or accentuate a special visual effect
- For museum or theatrical graphics
- Hanging banners
- Retail signage

Features-Advantages-Benefits

Features	Advantages	Benefits
Even mesh pattern	Uniform appearance	Textile does not detract from the graphic
Specialty product that is sheer enough to see through, yet dense enough to provide good imaging	Creates different emotional responses to the fabric	Expands creative opportunities

Temperatures and thicknesses are given as approximate values. All data are standard values. The information in this specification sheet is based on findings obtained in practice. Because of the high number of factors which can have an effect during handling and application, customer tests will be required. A legally binding guarantee of specific properties is not to be inferred from our specifications. The information given here may be subject to change without notice. Neschen has not prepared MSDSs for these products which are not subject to the MSDS requirements of the Occupational Safety and Health Administration's Hazard Communication Standard, 29 C.F.R 1910.1200(b)(6)(v). When used under reasonable conditions or in accordance with the Neschen directions for use, these products should not present a health and safety hazard. However, use or processing of the products in a manner not in accordance with the directions for use may affect their performance and present potential health and safety hazards. The purchaser should test material to determine if it is suitable for their own specific purpose.

Product Reference Sheet



TransferTex™ TCS Knit Voile

Ink Compatibility

- For transfer print dye sublimation.
 - Compatible with solvent, aqueous or oil based dye transfer techniques.

Ink Type	
Direct dye sublimation	
Transfer dye sublimation	✓
UV curable inks	

Printer Setting Suggestions

- All TransferTex™ textiles are pre-shrunk. A minimal shrinkage amount of 1-2% can be expected when sublimating polyester textiles.
- Sublimate at a temperature ranging from 375°F – 410°F.

Finishing Recommendations

- Cutting – The product can be cut with fabric scissors, but for best results use a heat knife and blade (Neschen item # 600HSG0 & 600H205) on glass or other heat resistant surface with a metal ruler to seal the edges.
- Sewing – Use polyester thread to prevent material puckering.
- Hemming Tape – Banner tape can be used in place of stitching, check for adhesive compatibility as some adhesives do not stick well to fabric. Tape may affect fire retardant properties.
- Cleaning – If graphic becomes soiled, use a lint-free, clean cloth with warm soapy water and gently rub the affected areas. Test all cleaning procedures on a small inconspicuous area (or on a previously printed test print) so that it does not affect the graphic. Rubbing wet ink may cause smudging.
- Wrinkle Removal – The best way to eliminate any wrinkles that may form during transport or extended storage of the graphic is with a handheld steamer. Use the setting recommended for polyester fabrics and apply the steam to the back side of the graphic.

Storage Conditions

- Store unused media in the plastic over wrap to protect it from humidity changes and contaminants. Store media on an even flat surface to prevent dents that may affect imaging performance. Media may also be stored standing on end or on a media caddy.
- Store media in an area with low humidity and limit exposure to heat and direct sunlight.



Neschen Americas
7091 Troy Hill Drive
Elkridge, MD 21075
USA

Neschen Americas Canada
1601 Matheson Blvd. E., Unit 4
Mississauga, Ontario
Canada, L4W1H9

Customer Service: 800-257-7325
In Canada: 905-212-9232
Print Media Specialist: 919-564-6655
www.neschenbrands.com

SolvoTex™ Artist Premium Heavy S

Product Specifications



Material Details	
Material	100% Polyester
Weight	8.5 oz/yd ² [290 g/m ²]
Thickness	12.2 mil [310 µm]
Character	Heavy canvas structure
Tear Force [N/15mm]	658/457 warp/weft
Elongation at Tear [%]	50/39 warp/weft
Tear Resistance [N/mm ²]	138/95 warp/weft
Flammability	Meets NFPA 701, B1, M1
Handling/Storage Conditions	5°F to 170°F [-20°C to 80°C]

	Art Reprographic	Indoor Banners	Outdoor Banners	POS	Tradeshow	Wall Covering
Applications	◆	◆	◆	◆	◆	◆

Printer Compatibility	
Solvent	◆
Latex	◆
UV-curable	◆

Processing & Handling

- Print slowly.
- To avoid fingerprints, it is recommended that protective gloves be worn while handling.
- To prevent problems after processing / laminating, make sure all prints have been allowed sufficient time to thoroughly dry (dry time of 12 hours to be assured).

Temperatures and thicknesses are given as approximate values. All data are standard values. The information in this specification sheet is based on findings obtained in practice. Because of the high number of factors which can have an effect during handling and application, customer tests will be required. A legally binding guarantee of specific properties is not to be inferred from our specifications. The information given here may be subject to change without notice. Neschen has not prepared MSDSs for these products which are not subject to the MSDS requirements of the Occupational Safety and Health Administration's Hazard Communication Standard, 29 C.F.R 1910.1200(b)(6)(v). When used under reasonable conditions or in accordance with the Neschen directions for use, these products should not present a health and safety hazard. However, use or processing of the products in a manner not in accordance with the directions for use may affect their performance and present potential health and safety hazards. The purchaser should test material to determine if it is suitable for their own specific purpose.



www.bciimage.com
866 971-1008



TransferTex PES Washed Flag

Product Specifications



Material Details	
Material	100% Polyester
Weight	110 g/m ² or 3.2 oz/yd ²
Character	Transparent knitted fabric
Coating	Uncoated with a special wash process
Washable	Restricted to 30°C / 85°F
Flammability	Meets NFPA 701, 1999 Test #1, B1 according to DIN 4102
Added Value	Outdoor durability up to 6 months, excellent bleed through

	Art Reprographic	Display Systems	Flags	Indoor Banners	Outdoor Banners	POS	Theatrical	Tradeshow	Wall Covering
Applications	◆	◆	◆	◆	◆	◆	◆	◆	

Printability	
Solvent	◆
Eco Solvent	
UV	
Dye Transfer	◆
Dye Direct	◆

Processing & Handling

- Print slowly.
- To avoid fingerprints, it is recommended that protective gloves be worn while handling.
- To prevent problems after processing / laminating, make sure all prints have been allowed sufficient time to thoroughly dry (dry time of 12 hours to be assured).

Key
□ Fair
❖ Good
◆ Excellent

Temperatures and thicknesses are given as approximate values. All data are standard values. The information in this specification sheet is based on findings obtained in practice. Because of the high number of factors which can have an effect during handling and application, customer tests will be required. A legally binding guarantee of specific properties is not to be inferred from our specifications. The information given here may be subject to change without notice. Neschen has not prepared MSDSs for these products which are not subject to the MSDS requirements of the Occupational Safety and Health Administration's Hazard Communication Standard, 29 C.F.R 1910.1200(b)(6)(v). When used under reasonable conditions or in accordance with the Neschen directions for use, these products should not present a health and safety hazard. However, use or processing of the products in a manner not in accordance with the directions for use may affect their performance and present potential health and safety hazards. Information given on Miller Weldmaster is based off testing done by Miller Weldmaster and is given as a general starting point. The purchaser should test material to determine if it is suitable for their own specific purpose.



www.bciimage.com
866 971-1008

