



ULTIMATE TRANSFER PRODUCT CODE: 3-1206

PRODUCT DESCRIPTION

2.0-mil UL-recognized unsupported premium transfer adhesive. This laminating solvent adhesive is designed for adhering nameplates, labels and backlit panels. Exhibits high shear and ultimate bond characteristics when bonded to most common substrates such as aluminum, glass, steel, polycarbonate and polyester. Not recommended for use on low energy surfaces or other hard to adhere to substrates.

APPLICATIONS

- Adhering nameplates •
- Backlit panels
- Point of purchase displays
- Labels
- Promotional products

FEATURES AND BENEFITS

UL-Recognized product: file number MH14249.

TECHNICAL DATA

Face Material None Adhesive 86, 2.0-mil premium permanent solvent 60# differential moisture stable polykraft Liner

TYPICAL CHARACTERISTICS

Target Adhesion Values (PSTC-1, 180° peel @ 12"/min., 73°F, on Stainless Steel) Minimum Application Temperature Service Temperature Range Shelf Life (@ 73°F, 50% RH) Outdoor Life

CHEMICAL RESISTANCE

Distilled Water (24 hr) Detergent (24 hr) 10% HC1 (10 min) 10% Ammonium Hydroxide (10 min) Gasoline (1 hr)

<u>24 hr.</u> <u>15 min</u>. 3.7 lbs./inch 4.5 lbs./inch 50°F -65°F to +225°F 1 year Based on substrate applied to

> No Effect No Effect No Effect No Effect No Effect

The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes. May-14

> Ritrama Inc. Minneapolis, MN 800 Kasota Ave. S.E. Minneapolis, MN 55414 Toll Free: 1-800-328-5071 Phone: 612-378-2277 Fax: 612-378-9327

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CLASSIC LOW-TACK TRANSFER PRODUCT CODE: 3-5458

PRODUCT DESCRIPTION

This transfer adhesive features an ultra low peel removable adhesive designed to assist in the assembly of backlit panels, general-purpose graphics, point of purchase displays and promotional products.

APPLICATIONS

- Backlit panels •
- General purpose graphics •
- Point of purchase displays
- Promotional products

FEATURES AND BENEFITS

• Ultra low peel removable acrylic

TECHNICAL DATA

Face Material None Adhesive 64, 1 mil ultra low peel removable acrylic 60# differential Liner

TYPICAL CHARACTERISTICS

Target Adhesion Values (PSTC-1, 180° peel @ 12"/min., 73°F, on Stainless Steel) Minimum Application Temperature Service Temperature Range Shelf Life (@, 73°F, 50% RH) Removability

CHEMICAL RESISTANCE

Distilled Water (24 hr) Detergent (24 hr) 10% HCl (10 min) 10% Ammonium Hydroxide (10 min) Anti-Freeze (24 hr) SAE 20 Motor Oil (24 hr) Gasoline (1 hr)

<u>15 min</u>. 24 hr. 3 oz./inch 2 oz./inch 50°F -40°F to +180°F 2 years 6-month removability (depends on substrate applied to)

> Film Dependant Film Dependant Film Dependant Film Dependant Film Dependant Film Dependant Film Dependant

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Dec-10

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CLASSIC TRANSFER ACRYLIC PRODUCT CODE: 3-5463

PRODUCT DESCRIPTION

This laminating adhesive is designed to assist in the assembly of general-purpose point-of-purpose graphics and promotional products requiring a pressure sensitive adhesive.

APPLICATIONS

- Backlit panels
- General laminating
- General purpose graphics
- Point of purchase displays
- Promotional products

FEATURES AND BENEFITS

• 1 mil high clarity medium tack permanent acrylic adhesive on 60# differential liner.

TECHNICAL DATA

Face Material	None
Adhesive	47, 1-mil high clarity medium tack permanent acrylic
Liner	60# bleached kraft differential

TYPICAL CHARACTERISTICS

Average Adhesion Values	<u>15 min</u> .	<u>24 hr.</u>
(PSTC-1, 180° peel @ 12"/min., 73°F, on Stainless Steel	23 oz.	31 oz.
Minimum Application Temperature	50°F	
Service Temperature Range	-65°F to +225°F	
Shelf Life (@ 73°F, 50% RH)	2 years	
Outdoor Life	N/A	

CHEMICAL RESISTANCE

Distilled Water (24 hr)No EffectDetergent (24 hr)No Effect10% HC1 (10 min)No Effect10% Ammonium Hydroxide (10 min)No EffectGasoline (1 hr)No Effect

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CLASSIC HIGH-TACK TRANSFER PRODUCT CODE: 3-5477

PRODUCT DESCRIPTION

This high-tack transfer adhesive is designed to assist in the assembly of general-purpose point of purchase graphics and promotional products. The adhesive is compatible with low surface energy surfaces or other hard to adhere substrates.

APPLICATIONS

- Backlit panels
- General laminating
- General purpose graphics
- Point of purchase displays
- Promotional products

FEATURES AND BENEFITS

• Designed for low surface energy surfaces or hard to adhere substrates.

TECHNICAL DATA

Face Material	None
Adhesive	99, 1 mil high tack permanent acrylic
Liner	60# bleached kraft differential

TYPICAL CHARACTERISTICS

Average Adhesion Values	<u>15 min</u> .	<u>24 hr.</u>
(PSTC-1, 180° peel @ 12"/min., 73°F, on Stainless Steel)	4.0 lbs./inch	4.8 lbs./inch
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Minimum Application Temperature Service Temperature Range Shelf Life (@ 73°F, 50% RH) Outdoor Life

CHEMICAL RESISTANCE

Distilled Water (24 hr) Detergent (24 hr) 10% HC1 (10 min) 10% Ammonium Hydroxide (10 min) Gasoline (1 hr) 4.0 lbs./inch4.8 lbs./in(cohesive)(cohesive)50°F-65°F to +225°F2 yearsN/A

No Effect No Effect No Effect No Effect No Effect

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