



1025 Series – FDC® Air Advantage™ Color Film

FDC Series 1025 is a premium grade matte finish or patterned high performance cast vinyl film designed for wrap applications. This product features our exclusive Air Advantage™ adhesive system which provides easy application without bubbles or wrinkles.

Reference: Application Guide – Air Advantage™ Adhesive

- Film Technology:** **Cast - PVC**
- Film Thickness:** **3.5 – 5.0 mil.**
- Color Availability:**..... **Variety of Colors – see color chart**
- Outdoor Durability:** **5 years – when properly processed and applied**
(*Expected Durability: unprinted media, vertical exposure and ideal conditions.)
- Adhesive:** **Air Advantage™ Permanent (Clean Removal) / Clear**
(*Clean removal = up to 2 years from most surfaces. Removable = up to 3 years from most surfaces with 30% or less residual adhesive. May require the use of heat and or chemicals. The use of primers and adhesion promoters may greatly increase the amount of residual adhesive.)
- Adhesion:**..... **1.2 lbs/in – 15 min, 2.5 lbs/in – 24 hrs**
(PSTC-1, 180° peel @ 12” / min, 73° F, on stainless steel. Typical values – individual values may vary. Test prior to use.)
- Liner:** **90# Layflat**
- Application:**..... **Flat Surfaces, Curves**
(*This product may tent when used over rivets and corrugations and will require careful application over complex curves, recessed and concave surfaces. Heat and adhesion promoters may be required.)
- Printing:**..... **N/A**
- Chemical Resistance:** **No Effect:** Distilled Water (24 hr), Detergent (24 hr), Gasoline (10 min), SAE 30 Motor Oil (10 min),
- Temperature:** **Minimum Application Temperature is 60°F**
(*Temperature applies for: graphics, substrate and environment.)
Service Temperature is -40°F to 200°F
- Shelf Life:**..... **1 year - when stored at 70°F and 50% relative humidity**

Note: For further information regarding: printing, substrate cleaning, application, maintenance, durability and removal please review the corresponding instructional bulletin available at www.fdcfilms.com.

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