



Labels that Last

626 Chemical Resistant Polyester

Description: This is an industrial-grade polyester specifically designed to handle harsh environments. Its gloss topcoat is perfect for high resolution thermal transfer printing and provides extremely solvent, chemical, smudge, moisture and abrasion resistance when printed with our recommended thermal transfer ribbons.

The high-performance permanent adhesive bonds well to textured and rounded surfaces as well as both high and low surface energy (HSE & LSE) plastics, powder coatings and slightly oily metals. It also performs exceptionally well in chemical immersion tests - easily handling Isopropyl Alcohol, Toluene, Acetone, Gasoline, Diesel Oil and Brake Fluid, to name just a few substances. It bonds well even at elevated temperature.

Application Suggestions: For the best bonding results, the application surface should be clean and dry. We recommend using cleaning solvent such as Isopropyl Alcohol. Applying this product at room temperature or higher will achieve the best bond strength; low temperatures (below 50°F / 10°C) may cause the adhesive to harden to the point it will not develop good contact with the surface. Rubbing the label to apply pressure may help achieve higher initial bond strength.

Due to the oozy nature of the adhesive on this product, 626 is not recommended for fanfolding.

Recommended Ribbons: EIM T84/T85 Resin for excellent chemical resistance.
EIM T68/T69 for easy printing at lower temperatures.

Compliance: RoHS, RoHS II Recast and REACH SVHC
British Standard BS-5609, Section 2 for drum labeling.

	Face Stock	Adhesive	Liner
Type	Polyester	Permanent Acrylic	Kraft
Color	White, Gloss	Clear	-
Caliper	2.0 mil (51 micron)	1.1 mil (28 micron)	3.2 mil (81 micron)
Min. Application Temp.	-	50°F (10°C)	-
Service Temp. Range	-	-40°F to 300°F (-40°C to 149°C)	-

	Temperature	Humidity	Packaging	Shelf Life
Recommended Storage Conditions	70°F (21°C)	50% R.H.	Finished labels should be stored in plastic bags	Two Years from Date of Manufacture

Service Life: Due to the wide variety of possible label applications and environmental conditions beyond our control, there is no warranty on service life once labels are put into use.

NOTE: Electronic Imaging Materials strongly encourages the end-user to do thorough testing of all label products under consideration to make sure they will meet the application requirements. All this descriptive information, typical performance data and recommendations for use herein shall only be used as a guide and do not reflect the specification or specification range for any particular property of the product. By furnishing this information, we merely attempt to assist you.

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