



Durable Labels that Last

669 Thermal Transfer Plastic

Description: This biaxially-oriented poly-blend is flexible and well-suitable for a wide variety of applications where durability, strength and excellent printability are important. It will tear only if nicked. With a matte, print-receptive coating on one side, it prints with a good range of thermal transfer ribbons and takes floodcoating extremely well.

It comes with a superior all-temperature adhesive with high initial tack for low-surface energy polyolefins as well as painted metal, fiber drums and textured surfaces including lumber. The adhesive is glove-friendly yet provides excellent bond to painted metal, polyolefin and fiber drums in all weather conditions. It is very suitable for the most demanding of label applications.

Uses include, but are not limited to, warehouse rack identification, asset-tracking, product marking, and drum & HMIS labeling. It is a cost-alternative to vinyl and can affordably replace paper in many situations. Outdoor durable for 3 to 6 months depending on climate conditions.

Ribbon Recommendations: T68 or T96 Resins provide the most durability; T68 works well on floodcoated 669. T154 Wax/Resin also works, but is only available for full-size printers.

Compliance:

FDA 21 CFR 175.105 for Indirect Food Contact
BS 5609 for Chemical Drum Labeling

	Face Stock	Adhesive	Liner
Type	Plastic	Permanent Acrylic	Silicone Paper
Color	White	-	-
Caliper	3 mil	0.7 mil (0.027 in.)	3.2 mil (0.125 in.)
Basis Weight	40.4#/3300 ft ²	-	51#/3000 ft ²
Min. Application Temp	-	-10°F (23°C)	-
Service Temp. Range	-	-65°F to 200°F (-54°C to 93°C)	-
Total Construction	6.8 mil		
	Temperature	Humidity	Shelf Life
Recommended Storage Conditions	70°F (21°C)	35% to 85% R.H.	One Year

All descriptive information, typical performance data, and recommendations for this product should be used solely as a guide. Furnishing such information is merely our attempt to assist you as indicated by your requested application. These specifications do not constitute a warranty under any varying results. All labels are sold with the understanding that the purchaser has independently tested and determined the suitability of the product for the intended application. 082412