



Labels that Last

1749 Super Durable White Polyester Label

Description: A plastic coating and extra-aggressive adhesive make this label the clear winner for toughness. This industrial-grade Polyester is designed for harsh environments and temperature extremes. It comes preprinted and laminated with a matte film to make barcode scanning easy and to make it extra solvent, smudge and abrasion resistant. Its high-performance adhesive is ideal for rough and textured surfaces including cast aluminum and low-surface-energy plastics. Rated for 2 year outdoor life.

Compliance: RoHS & REACH

Verified suitable for medical device labeling, in accordance with UL 969/IEC 60601-1 Durability of Marking tests.

	Face Stock	Laminate	Adhesive	Liner
Type	Polyester	Polyester	Permanent Acrylic	Bleached Kraft
Color	White	Clear	Clear	White
Caliper	2.0 mil	1.0 mil	1.9 - 2.1 mil	3.2 mil
Brightness	75%	-	-	-
Opacity	90%	-	-	-
Total Thickness	-	8.1 to 8.3 mil	-	-
Min. Application Temp.	-	-	50°F (10°C)	-
Service Temp. Range	-	-	-40°F to 302°F (-40°C to 150°C)	-
Ultimate Tack	-	-	12 hours	-

	Temperature	Humidity	Shelf Life
Recommended Storage Conditions	70°F (21°C)	50% R.H.	Two Years

NOTE: Due to the variety of application conditions, 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.