



# Labels that Last

## 690 Gloss White Polyester

**Description:** This opaque white polyester offers great dimensional stability and good outdoor durability as well as excellent heat, tear and chemical resistance. It is topcoated with a glossy finish to handle thermal transfer printing. A special adhesive provides good initial tack and ultimate bonding to a wide variety of substrates including metal, HSE & LSE plastics, and powder coatings. The paper liner is made for good diecutting and waste stripping, plus it offers a special anti-blocking feature to deter adhesive or label transfer to the back of the liner in finished roll formats. It is however, not recommended for fanfolding or backprinting.

**Compliance:**

RoHS Compliant per Regulation 2002/95/EU.

UL Recognized: Marking & Labeling Systems (PDJ12/8), EIM File# MH27790

This material is considered to be stable and acid-free and therefore is recommended for archival storage applications.

**Other Applications:** Product and Asset Identification labels, Rating Plates, and Durable Goods labeling.

**Recommended Thermal Transfer Ribbons:** T84/T85 Resin for the best chemical resistance; T68/T69 Resin for easier, faster printing requirements.

**Recommended UL Thermal Transfer Ribbon:** T68/T69

	Face Stock	Adhesive	Liner
Type	Polyester	Permanent Acrylic	Bleached Kraft
Color	Opaque White	-	-
Caliper	2.0 mil (51 micron)	0.9 mil (23 micron)	3.2 mil (81 micron)
BaseWeight	-	-	50#
Min. Application Temp.	-	50°F (10°C)	-
Service Temp. Range	-	-40°F to 300°F (-40°C to 149°C)	-

	Temperature	Humidity	Shelf Life
Recommended Storage Conditions	72°F	50% R.H.	One Year

**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.