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Topcoated Glossy White Polyester

Thermal Transfer Electronic Labeling

PRODUCT DESCRIPTION

5.8 Mil top-coated white glossy polyester film for electronics labeling is coated with an aggressive permanent acrylic adhesive and backed with a 50# kraft release liner.

USES

Ideal for nameplates or serial identification labels on finished products. Other applications include rating plates, property identification, electronic component marketing and industrial bar code applications requiring durability. This product is an excellent material to be used on the topside of a circuit board where heat exposure is limited. This high performance material is designed for applications requiring excellent solvent and scratch resistance. This product is RoHS2 Directive 2011/65/EC compliant.

FEATURES

Indoor/outdoor, smudge and abrasion resistant thermal images using resin-based ribbons, dimensionally stable film (no shrinkage), high-performance adhesive. Topcoat and ribbon Combinations offer excellent scratch and solvent resistance. This product does have some limited static dissipating properties.

APPLICATION NOTES

Service Temperature:	-40°F to 302°F (-40°C to 149°C)
Minimum Application Temp:	50°F (10°C)
Exterior Durability:	2 years outdoor exposure
Storage Stability	Store at 70°F (21°C) and 40-50% RH to ensure optimal performance
Shelf life:	Two years at proper storage conditions.

Recommended Thermal Transfer Ribbon: SDR, SDR-5+, and SDR-A

The above data represents product averages, allowing for industry-accepted variance. The products should be tested in the end-use conditions to insure that it meets the requirements of the specific application.

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