



Product Data Sheet

GlobalLabel® GL 1313 Matte White Teslin®

- ❖ 7.0 Matte White Teslin®
- ❖ Permanent Pressure Sensitive Adhesive
- ❖ 3.2 mil Lay Flat Laser Liner
- ❖ Total Construction Caliper: 0.011”
- ❖ 230 GSM overall construction

Typical Applications and Uses: The permanent adhesive provides excellent performance and ultimate adhesion to all industrial drum types including steel, fiber and HDPE. The 7.0 mil white matte Teslin® has excellent heat resistance, dimensional stability and weather resistance. The ideal material for industrial petroleum and chemical GHS compliant labels.

As with all pressure sensitive and non-pressure sensitive materials, this product should be tested thoroughly under end-use conditions to ensure it meets the requirements of the specific application.

Performance Characteristics

Face: 7.0 mil white matte Teslin® designed for laser processing.

Liner: 78 lb. lay flat laser designed for easy laser feeding.

Adhesive: Permanent acrylic adhesive with excellent initial tack primarily for industrial applications.

- ❖ **Service Temperature Range:** -30°F to +250°F
- ❖ **Minimum Application Temperature:** +10°F

Adhesion to Stainless Steel: 4.1 lbs./in.

Versatility: Tested through tabletop cut sheet and continuous laser printers.

Compliance: GL 1313 passes the BS5609:1986, Section 2 – Marine Laboratory Performance of Label Base Materials. BS5609 Section 3 Image - Durability using specific color label printers.

Topcoat: Specially designed topcoat will provide excellent toner adhesion in a wide range of laser printers.

Chemical Resistance: Applied labels are resistant to water, mild acids, salts, and most petroleum-based oils, grease and aliphatic solvents.

Printability: Exterior light-fast inks available upon request.

Converting: Can be die cut and stripped.

Storage Suitability: 1 year when stored at 70°F and 50%RH.