



Product Data Sheet

Globalabel® GL 1755 BO White Polyester

- ❖ 2.0 mil White Polyester
- ❖ Permanent Acrylic Adhesive
- ❖ 66 lb. Lay Flat Poly Coated Liner
- ❖ Total Construction Caliper - .0078”
- ❖ 204 GSM lightweight overall construction

Typical Applications and Uses: The emulsion acrylic permanent adhesive provides excellent performance and ultimate adhesion to all industrial drum types including steel, fiber and HDPE. The 2.0-mil polyester has excellent heat resistance, dimensional stability and weather resistance. The ideal material for industrial petroleum and chemical labels. **The backside of the label features a black opaque barrier allowing the label to be used as a cover-up label.**

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: 2.0 mil white polyester designed for mono and color laser printers.

Liner: 66 lb. liner with excellent lay flat properties for cut sheet and fan fold.

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

- ❖ **Service Temperature Range:** -40°F to +300°F
- ❖ **Minimum Application Temperature:** 10°F

Adhesion to Stainless Steel: 4.1 lbs./in.

Topcoat: Specially designed topcoat will provide excellent toner adhesion.

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

Compliance: GL 1755 passes the BS5609:1986, Section 2 – Marine Laboratory Performance of Label Base Materials. BS5609 Section 3 Image - Durability using specific color label printers.

Printability: Exterior light-fast inks available upon request.

Converting: Can be die cut and stripped.



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



Specifications in this document are based on tests we believe to be reliable. The properties listed are intended only as a source of information and are given without guarantee and does not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for their specific application.

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