



Product Specification Data



Description

Briteline® Shield Gloss UV Overlamine is a pressure sensitive 3-mil high gloss PVC film offering resistance to ultra violet degradation with a permanent acrylic adhesive on a smooth liner. This vinyl film protects the graphics from abrasion, moisture and ultra violet radiation. It is laminated by the cold laminating process without the addition of heat.

Applications

Briteline® Shield Gloss UV Overlamine is designed to protect digital image prints and screen printed images for exhibit and display graphics. Can be used in most instances where an overlay with a high gloss finish is required on interior or exterior.

Thickness

Film	3 mil
Adhesive	.8 to 1.0 mil
Liner	4.0 mil
(Thickness variance \pm 10%)	

Dimensional Stability

Good

Adhesion

To stainless steel 48 oz/in.
Tested according to PSTC-101 Method A procedures. 24 hr. dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.

Temperature Ranges

Minimum application temperature +40° F
Service temperature range -40°F to +180°F

Expected Exterior Exposure

Up to 4 years under normal conditions (Vertical Surfaces)

Storage Stability

1-year shelf life when stored at 70°F and 50% relative humidity.

Product Series

OLUV-GLS30	30" x 150'
OLUV-GLS38	38" x 150'
OLUV-GLS54	54" x 150'
OLUV-GLS61	60" x 150'

Statement of Practical Use

We believe the information on this product to be accurate. However, since we cannot anticipate or control the conditions under which this information or our products may be used, we cannot guarantee results obtained through their use. Tests of our products should be made by users to determine the suitability of these products for a specific purpose. The products are sold without warranty, either express or implied. The purchaser should refer to Grimco, Inc's price list for terms and conditions of sale, including disclaimer of warranties and limitation of liability.