



Product Specification Data



Description

BriteLine® DurationX is a 3-mil premium white gloss flexible calendered vinyl film coated with permanent gray acrylic pressure sensitive adhesive laminated to a 90# air-egress layflat liner. This film is designed to accept a variety of solvent-based, UV curable and latex inks common to wide format digital printing systems. The adhesive offers good opacity with low initial tack building to a permanent bond within 24 hours providing repositionability to the graphic during application.

Applications

BriteLine® DurationX is designed for large format interior or exterior signage, decals, nameplates and POP displays.

Thickness

Film	3 mil
Adhesive	.8 to 1.0 mil
Liner	7.5 mil

(Thickness variance \pm 10%)

Dimensional Stability

Good

Recommendations

Completely evaporate ink solvents before application. Failure to do so may facilitate solvent penetration resulting in premature vinyl degradation.

Adhesion

To stainless steel 40 oz/in.
 PSTC-101 Method A with 24 hr. dwell at 70°F and 50% relative humidity.
 Typical values. Individual values may vary.
 Test thoroughly for your specific application.

Temperature Ranges

Minimum application temperature is 40°F.
 Service temperature range is -40°F to 180°F.

Expected Exterior Exposure

5 years under normal exposure.

Storage Stability

6-month shelf life when stored at 70 F and 50% relative humidity.

Product Series

IM3203X-54	Gloss 54" x 150'
IM3201X-54	Matte 54" 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.