



Product Specification Data



Description

A 3.0-mil premium clear gloss flexible calendared PVC film coated with 200-5000 permanent acrylic pressure sensitive adhesive laminated to a 90# layflat liner. This film is designed to accept a variety of solvent-based latex and UV curable inks common to wide format digital printing systems. Adhesive permanently bonds to a variety of common substrates used in graphics applications.

Applications

BriteLine® 3205 is designed for interior or exterior signage, decals, nameplates, die-cut letters and POP displays.

Adhesion

To stainless steel: 40 oz/in.
Tested according to PSTC-101 Method A procedures with 24 hr. dwell at 70°F and 50% relative humidity.
Typical values. Individual values may vary.
Test thoroughly before production.

Thickness

Film	3 mil
Adhesive	.8 to 1.0 mil
Liner	6.7 mil
(Thickness variance \pm 10%)	

Temperature Ranges

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

Dimensional Stability

Good

Storage Stability

6 months shelf life when stored at 70°F and 50% relative humidity

Surface Gloss

n/a

Expected Exterior Exposure

3 year durability
Clear vinyl film can yellow with exposure to UV radiation. Must be tested for specific usage.

Recommendations

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

Product Series

IM3205-30	30" x 150'
IM3205-54	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.