

# Product Specification Data



# Description

A 3.0 mil gloss clear vinyl with a clear low-tack removable acrylic pressure sensitive adhesive on a 90# layflat liner. This vinyl is designed to accept a variety of solvent-based, eco-solvent, latex and UV curable inks common to wide format digital printing systems. The clear removable adhesive works on a variety of common substrates used in graphics applications. The 90# liner offers excellent product layflat in a variety of ambient conditions along with ease of application of large format graphics.

# **Applications**

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

#### **Thickness**

Film 3 mil
Adhesive .8 to 1.0 mil
Liner 6.7 mil

(Thickness variance  $\pm$  10%)

## **Dimensional Stability**

Good

#### Surface Gloss

n/a

## Recommendations

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

#### 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.

## **Temperature Ranges**

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

# Storage Stability

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

# **Expected Exterior Exposure**

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

#### **Product Series**

IM3205R-30 30" x 150' IM3205R-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 or sale, including disclaimer of warranties and limitation of liability.