



# Product Specification Data



## Description

BriteLine® IM3224 is a 6.0 mil gloss clear semi-rigid vinyl with a clear low-tack removable acrylic pressure sensitive adhesive on a 90# 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

IM3224 is designed for interior or exterior signage, decals, nameplates, point-of-purchase displays and general signage.

## 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 before production.

## Thickness

Film	6 mil
Adhesive	.8 to 1.1 mil
Liner	6.7 mil
(Thickness variance ± 10%)	

## Temperature Ranges

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

## Dimensional Stability

Good

## Storage Stability

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

## Recommendations

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

## Expected Exterior Exposure

Up to 3 year durability

## Product Series

IM3224-54 54" x 100'

### 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.