

Product Bulletin

Concept[®] 226 WallMark[®] Wall Vinyl Film

Concept[®] 226 is a 6.0 mil premium white matte semi rigid calendared vinyl film with a specially formulated microsphere acrylic removable pressure sensitive adhesive backed by a 90# layflat liner. The combination of vinyl and adhesive allows removability of this product from normal wall surfaces. The 90# tight release digital liner provides excellent stability for processing using standard solvent and UV curable digital inks common to wide format digital printing systems.

Applications

Concept[®] 226 is designed for temporary application of decals and graphics to most types of painted interior walls and windows. This includes most flat, semi gloss and gloss paint finishes. Decals may also be applied to sealed wall coverings. The surface must be smooth and clean prior to application. If applying to new paint consult the paint manufacturer for proper drying conditions before Concept[®] 226 application. Not designed for coated/sealed/treated stainless steel, brass or bronze surfaces.

Thickness

| | |
|-------------------------------|-----------------|
| Film | 6.0 mils. |
| Adhesive | 0.8 to 1.0 mil. |
| Liner | 6.7 mils. |
| (Thickness variation +/- 10%) | |

Dimensional Stability

Good.

Temperature Ranges

| | |
|---------------------------------|------------------|
| Minimum application temperature | +40°F. |
| Service temperature | -40°F to +200 F. |

Removability

Removable up to 1 year under normal interior conditions.

Adhesion

| | |
|-------------------------|--------------|
| To glass | 10 oz. / in. |
| To standard test panels | 10 oz. /in. |

Tested according to PSTC-101 Method A procedures with 24 hour dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Bond to wall surfaces may vary. Test thoroughly before production.

Water Resistance

Limited immersion resistance. Test for specific application.

Humidity Resistance

Good.

Storage Stability

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

Product Code

Concept[®] 226 Size 54" x 100'

Recommendations

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



**Manufacturer of Pressure Sensitive Films,
Traffic Graffice Floor Advertising Films,
Custom Coatings and Printing Inks.**

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