## **Product Bulletin**

## Concept® 208 STATIC CLING VINYL WHITE

Concept® 208 is a 7.0 mil premium white highly plasticized flexible calendered vinyl film laminated to a 90# lay flat liner. This film is designed to accept a variety of solvent-based inkjet, UV curable and latex inks common to wide format digital printing systems.

**Applications** Concept® 208 is designed for window decals, temporary product markings, point of purchase

displays and protective masking.

**Substrates** Static cling vinyl is designed for temporary application to glass. It may also

function adequately on other smooth, clean surfaces such as metal and plastics. Thoroughly test this product when applying to painted surfaces.

Hazing may develop on the painted surface with extended exposure to static cling vinyl.

**Temperature Ranges** Minimum application temperature 40°F

Service temperature range 20°F to 200°F.

**Application Techniques** The surface must be clean, smooth and as close to room temperature as possible. Cold

surfaces reduce the cling of the vinyl. Small decals may be applied dry. Large decals should be applied by wetting the substrate and the decal with glass cleaner. Use a roller to smooth

the decal onto the substrate.

Appearance Highly plasticized static cling vinyl may develop a surface haze. Usually haze will dissipate

after the decal is applied. A thorough evaluation of this product is recommended before

production.

**Expected Exterior Exposure** Concept 208<sup>®</sup> is used for temporary applications to exterior glass, up to 3 months.

Temperature, wind and rain may also limit the bond of static cling vinyl to exterior windows.

Storage Stability 3 months. Excessive heat over 75 ° F. and humidity over 50% increases the rate of plasticizer

migration. These factors could affect printability and ink adhesion.

**Product Code** 208-27 (27" X 75' roll)

208-54 (54" X 75' roll) 208-5415 (54" X 150' roll) 208-60 (60" X 75' roll) 208-6015 (60" X 150' roll)

**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 Graffic Floor Advertising Films, Custom Coatings and Printing Inks.

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