## **Product Bulletin**

## Concept<sup>®</sup> 208 STATIC CLING VINYL WHITE

Concept<sup>®</sup> 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 and UV curable inks common to wide format digital printing systems.

Applications	Concept $^{\ensuremath{\$}}$ 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 temperature40°F.Service temperature range20°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	208-54(54" X 75' roll)208-60(60" X 75' 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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