

# Product Bulletin

## **Concept® 208** **STATIC CLING VINYL** **WHITE**

Concept® 208 is a 175 mic premium white highly plasticized flexible calendered vinyl film laminated to a 135 gsm 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.

<b>Applications</b>	Concept® 208 is designed for window decals, temporary product markings, point of purchase displays and protective masking.
<b>Substrates</b>	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.
<b>Temperature Ranges</b>	Minimum application temperature    +4,4°Celsius Service temperature range                -6,6°C bis +93°C.
<b>Application Techniques</b>	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.
<b>Appearance</b>	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.
<b>Expected Exterior Exposure</b>	Concept® 208 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.
<b>Storage Stability</b>	3 months. Excessive heat over 23°C. and humidity over 50% increases the rate of plasticizer migration. These factors could affect printability and ink adhesion.
<b>Product Series</b>	E208-54     1,37m x 25m E208-5415  1,37m x 50m E208-60     1,52m x 25m E208-6015  1,52m x 50m
<b>Recommendations</b>	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.



**General**  
FORMULATIONS

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