Static Cling Vinyl Clear

A 7.0 mil premium clear 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. This product may be 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.

Applications

This product is designed for window decals, temporary product markings, point of purchase displays and protective masking.

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 clear static cling may develop a surface haze. Usually haze will dissipate after the decal is applied. Although clear static cling is exceptionally transparent, flow lines may be visible to varying degrees. A thorough evaluation of this product is recommended before production.

Recommendations

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

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

Expected Exterior Exposure

This product may be 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. Clear static cling can yellow with prolonged exposure to UV radiation.

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

IM3207-54	54" x 25 yds
IM3207-54X	54" x 50 yds

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 or sale, including disclaimer of warranties and limitation of liability.