

TECHNICAL DATA SHEET VSCW-TC/8PE SCREEN & OFFSET 7.0 MIL WHITE STATIC CLING VINYL CLEAN REMOVABILITY (NON-ADHESIVE PRODUCT)

A 7.0 mil highly plasticized white static cling vinyl film on an 8 PT two-side poly-coated liner that provides excellent lay-flat qualities. This topcoated white static cling is ideal for temporary application to glass. The product will bond to most clean, smooth surfaces. The film accepts a wide variety of UV curable and solvent-based screen inks, and is topcoated for use with flexographic, offset, and letterpress inks, but must be tested prior to use. Designed for window decals, temporary product markings, point-of-purchase displays and protective masking. The improved construction carries a longer shelf-life (up to six months) and is less prone to blocking than products commonly found in the market.

| PRODUCT NAME | VSCW-TC/8PE |
|---|-------------------------------|
| FILM | |
| Film Type | Gloss White Vinyl |
| Film Thickness (mils/µm) | 7.0 mil / 180 μm (+/- 10%) |
| Film Weight (gsm) | 220 |
| Gloss (60°) | ≥90 |
| Opacity (%) | 95 |
| ADHESIVE | |
| Adhesive Type | Not applicable |
| Adhesive Color | Not applicable |
| Adhesive Thickness (mils/µm) | Not applicable |
| Peel Strength on Stainless Steel (Ibs/in) / (N/25mm) 15 min | Not applicable |
| Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs | Not applicable |
| LINER | |
| Liner Weight (#/gsm) | 120/200 (+/- 10%) |
| Liner Type | White 2-Sided PE-Coated Kraft |
| Liner Thickness (mils/µm) | 8 mil / 200 µm |
| Release Force @ 12 in/min (g/2") | 15-30 |
| PERFORMANCE GUIDANCE | |
| Application Temperature | \geq +40 degrees F |
| Service Temperature | -40 to 200 degrees F |
| Shelf Life | 6 months* |
| Storage Temp / Rel. Humidity | 70 degrees F / 50% |
| Outdoor Durability | Up to 3 months |
| Long-Term Removability | Up to 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.

VSCW-TC/8PE | JAN 2024

309 S. UNION | SPARTA, MI 49345 | P:(616) 887-7387 | T:(800) 253-3664 | F:(616) 887-0537

WWW.GENERALFORMULATIONS.COM