

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

A 7.0 mil highly plasticized clear static cling vinyl film on an 8 PT two-side poly-coated liner that promotes optimal film clarity while also providing excellent lay-flat qualities. This topcoated clear static cling is ideal for temporary application to glass. The product will also 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	VSC-TC/8PE
FILM	
Film Type	Gloss Clear Vinyl
Film Thickness (mils/ μ m)	7.0 mil / 180 μ m (+/- 10%)
Film Weight (gsm)	220
Gloss (60°)	≥ 90
Opacity (%)	Not applicable
ADHESIVE	
Adhesive Type	Not applicable
Adhesive Color	Not applicable
Adhesive Thickness (mils/ μ m)	Not applicable
Peel Strength on Stainless Steel (lbs/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/ μ m)	8 mil / 200 μ m
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.