

TECHNICAL DATA SHEET VSC-NTC/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 non-topcoated clear static cling is ideal for temporary application to glass. The product will bond to most clean, smooth surfaces and is designed to accept a wide variety of UV curable and solvent-based screen inks. 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-NTC/8PE
FILM	
Film Type	Gloss Clear Vinyl
Film Thickness (mils/µm)	7.0 mil / 180 μm (+/- 10%)
Film Weight (gsm)	220
Gloss (60°)	≥90
Opacity (%)	Not applicable
ADHESIVE	
Adhesive Type	Not applicable
Adhesive Color	Not applicable
Adhesive Thickness (mils/µm)	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/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.

VSC-NTC/8PE | JAN 2024

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