

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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