flexcon

Flexcon® TamperMark™ PE 200 White Destruct TC-634 V-88 Spec 50K-8
2.0 Mil White Destructible Polyethylene, Permanent Adhesive, Paper Liner
FLX027516

Benefits

- Backed with a 50 lb. bleached kraft release liner ideal for roll-form converting
- Liner is suitable for optical sensing on most thermal transfer printers

Features

- 2.0 mil destructible white polyethylene destructs or distorts easily
- Topcoat optimizes ink receptivity with flexographic, offset and letterpress inks
- Aggressive permanent rubber based adhesive offers excellent adhesion to a wide variety of surfaces

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	6.6	
Film	2.0 +/- 10%	51
Adhesive	1.0-1.1 +/- 0.1	25-28 +/- 3
Liner	3.1 +/- 10%	79

Test Method: ASTM D 3652 (Modified for use with non-tape product)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	Film rips	Film rips
Acrylic	Film rips	Film rips
Glass	Film rips	Film rips
Polypropylene	Film rips	Film rips
ABS	Film rips	Film rips

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	5+ (Film Rips)	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	630	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	35°F (2°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability