



"If you can imagine it, Nadco will make it stick."

MM100

Product Description: 1.5 mil Topcoated chrome PET/Hi-peel permanent psa (HPPA-21)/ 50# tight release liner. A topcoated polyester film that is metallized and adhesive coated on the opposite side for use in label and decal applications. Topcoating promotes excellent ink adhesion.

Typical Test Results

<u>Characteristic</u>		<u>Value</u>	<u>Units</u>	<u>ASTM Method</u>
Tensile Strength	MD	20	kg/mm	D-882
	TD	25	kg/mm	
Elongation to Break	MD	150	%	D-882
	TD	200	%	
Shrinkage	MD	1.0	%	150°C @ 30 min.
	TD	0.5	%	
Caliper		1.42	mil	

Adhesive Description: HHPA-21: A tackified acrylic emulsion which upon drying produces a clear pressure sensitive adhesive film. It has been formulated to provide immediate adhesion to a variety of surfaces, including polyolefins and corrugated. Recommended use, drum label, permanent label, laser & non-impact printing.

Application Temperature: >35°F
Service Temperature: -20°F - 220°F
180° Peel Adhesion: 3.81 lbs (30 min. dwell)
178° Shear Adhesion: 3.98 hrs. (1" x 1" x 1,000 gm)
Loop Tack: 2.63 lbs/sq in

Release Liner Description: 50 lb. Super calendared densified kraft tight release liner.

Sheffield Smoothness – Matte Side

180-225 Sheffield Units typical*

The information contained herein is believed to be reliable. All recommendations or suggestions are made without guarantee in as much as conditions and methods of commercial use are beyond our control. Properties given are typical values and are not specifications unless otherwise stated.

NOTE: All materials must acclimate to indoor temperatures and moisture levels for at least 24 hours prior to being processed.