



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

PM 500 CLEAR

DESCRIPTION: This is a clear polyester film coated with a permanent pressure sensitive acrylic adhesive and backed with a semi-bleached release liner.

Product Data	<u>VALUE</u>	<u>TEST METHOD</u>
PHYSICAL PROPERTIES		
Thickness mil (micron)	Film: 5.0 (127) ± 10%	ASTM D 3652
	Adhesive: 1.3-1.4 (33-36) ± 0.1 (3)	
	Liner: 3.1 (79) ± 10%	
Dimensional Stability (%)	No shrinkage observed	On Al panel at 160°F (71°C) for 24 hr.
ADHESION PROPERTIES**		
Adhesion from	<u>Average</u> oz/in (N/m)	
Stainless Steel	66 (726)	ASTM D 903 (Modified for 72 hr dwell time)
Acrylic	68 (748)	
Glass	69 (759)	
Polypropylene	4 (44)	
Expected Shear (hours)	50	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb load)
Tack	960	ASTM D 2979

***For guidance only, not to be used for setting specifications. Due to the custom nature of this product, the data presented is based on three or less production runs.*

EXPECTED EXTERIOR LIFE:	Two years
SERVICE TEMPERATURE RANGE:	-40°F TO 302°F (-40°C TO 150°C)
MINIMUM APPLICATION TEMPERATURE:	50°F (10°C)
STORAGE STABILITY	Two years stored at 70°F (21°C) and 50% RH

All of the descriptive information, the typical performance data, and recommendations for the use of this product shall be used only as a guide and do not reflect the specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind. All purchasers shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased.