



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

V1000

GENERAL DESCRIPTION:

This is a topcoated hard white vinyl film coated with a removable pressure sensitive acrylic adhesive and backed with a semi - bleached kraft release liner.

NOTE:

Application environments and certain surfaces such as vinyl, glass, acrylic, styrene, polycarbonate may cause increased adhesion and adhesive transfer. We recommend that all surfaces be tested for compatibility and removability.

PRODUCT DATA	VALUE			TEST METHOD	
PHYSICAL PROPERTIES					
Thickness mil (micron)	Film:	10.0	(254)	+/- 10%	ASTM D 3652 (Modified for use with non - tape product)
	Adhesive:	0.8-0.9	(20-23)	+/- 0.1 (3)	
	Liner:	3.1	(79)	+/- 10%	
Dimensional Stability (%)	MD:	0.5		On Al panel at 160°F	
	TD:	0.5		(71°C) for 24 hr.	

ADHESION PROPERTIES*				
Adhesion from	Average oz/in (N/m)			
Stainless Steel	13	(1 43)		ASTM D 903 (Modified for 72 hr dwell time)
Acrylic	23	(253)		
Glass	10	(110)		
Polypropylene	3	(33)		
Expected Shear (hours)	1			ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (gm)	210			ASTM D 2979

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

EXPECTED EXTERIOR LIFE	Two years
SERVICE TEMPERATURE RANGE	- 40°F to 176°F (-40°C to 80°C)
MINIMUM APPLICATION TEMPERATURE	50°F (10°C)
STORAGE STABILITY	Two years stored at 70°F (21°C) and 50% RH