

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

## PE350 (Nuclear Grade)

## General Description:

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

Product Data Physical Properties					Test Method
Thickness (Modified for	Film:	3.4	(86)	+/-10%	ASTM D 3652
mil (micron) product)	Adhesive:	0.5-0.6	(13-15)	+/- 0.1 (3)	use with non-tape
	Liner:	1.2	(31)	+/-10%	
Dimension Stability (%)		No shrinkage observed			on Al panel at 160°F (71°C) for 24 hr.
Adhesion Properties	*				
Adhesion from		Average oz/in (N/m)			
Stainless Steel		65	(715)	ASTM	D 903 (Modifiedfor
Acrylic Glass		58 62	(638)		72 hr dwell time)
Polypropylene		13	(682) (143)		
Expected Shear A (1 hr		20			ASTM D 3654 Method
(hours) load)					dwell, 1 sq. in, 4 lb.
Tack (gm)		660			ASTM D 2979

<sup>\*</sup>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 Indoor use only

SERVICE TEMPERATURE RANGE -40°F to 176°F (-40°C to 80°C) Tested under simulated condition.