



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

CLEAR OVERLAMINATE

Description:

Based on a tough biaxially-oriented polypropylene film, with high strength in the machine and cross directions, coated with a high grade, water clear emulsion acrylic system. Clear Overlaminates offers excellent acid, chemical and oil resistance. This product meets specification for FDA file: 21 CFR 177.1520

**Nominal:
Values**

Construction:

Backing	.70	Biaxially - Oriented Polypropylene film (BOPP)
Adhesive	.25	4 lbs./Ream Emulsion Acrylic
Total Thickness (mils)	.95	+/- 10% tolerance

Performance:

Peel Adhesion to steel (oz/in of width)	13	30 min. conditioning
(180 degree peel @ 12 sec./in. Dwell)	16	24 hr. conditioning
Un-wind Adhesion (oz/in of width)	11	30 min conditioning
(180 degree peel @ 12 sec./in Dwell)		
Adhesion Tensile Strength (oz/1"x1")	13	
(Loop Tack)		
Film Elongation (% at break)	160	MD
	60	TD
Temperature Range (degrees F)		
Application:	+30 to +150	
Operation:	0 to 180	

Roll Tolerances:

Roll Length	+/- 5% of roll length
Roll Width	+/- .0625 (1/16th)
Appearance:	
(particulate contamination)	0 to 5 > 100 micron
(parts/msi)	5 to 10 < 50 micron
	10 to 25 < 10 micron