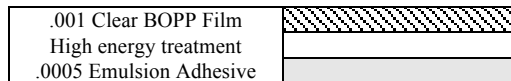


**Product:** 505 C SUPER CLEAR POLYPROPYLENE OVERLAMINATE

**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. 505 C offers excellent acid, chemical and oil resistance.



**Nominal:  
Values**

**Construction:**

Backing	1.0	Biaxially-Oriented Polypropylene film (BOPP)
Adhesive	.5	8 lbs./Ream Emulsion Acrylic
Total Thickness (mils)	1.5	+/- 10% tolerance

**Performance:**

Peel Adhesion to steel (oz/in of width)	14	30 min. conditioning
(180 degree peel @ 12 sec./in. Dwell)	18	24 hr conditioning
Un-wind Adhesion (oz/in of width)	12	30 min. conditioning
(180 degree peel @ 12 sec./in. Dwell)		
Adhesive Tensile Strength (oz/in of width)	13	
(Loop tack)		
Film Elongation (% at break)	160	MD
	60	TD
Film Haze (%)	.9 to 1.0	
Temperature Range (degrees F)		
Application	+32 to +150	
Operating	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 15	< 50 micron
	10 to 25	< 10 micron

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