

## INDOOR ADHESIVE R428

**R428** is a general purpose, self-wound, double-coated polyester film on a 60# silicone coated densified Kraft paper liner. The polyester film is coated on both sides with an aggressive, permanent rubber-based pressure-sensitive adhesive. It can be used for gasket, seal, and trim applications, and general purpose converting on paper, metal, and low-plasticized plastics.

### Product Construction

- **Carrier:** 0.5 mil PET
- **Adhesive:** 1.0 mil Double-Coated Permanent Rubber
- **Liner:** 60# SCK
- **Web Width:** 60"

### Surface Preparation

It is essential that application surface must be clean, dry and free of grease, dirt or other contaminants.

### Storage and Shelf Life

Use within one year of purchase. Store in protective packaging in a controlled environment (72° F / 22° C and 50% RH), store out of direct sunlight.

Peel Adhesion			
	Oz. Force/In Width	Newtons/Meter Width	Test Method
Air Side Adhesive	149 oz <i>f</i> /in	1630 N/m	ASTM-D3330
Liner Side Adhesive	149 oz <i>f</i> /in	1630 N/m	(12 IPM @ 180°, 20 min. dwell)
Tensile			
	lb/In Width	Newtons/Meter Width	Test Method
Machine Direction	14.9 lb/in	2609 N/m	ASTM-D882
Static Shear Test			
	Hours		Test Method
Air & Liner Side	500 + hours		ASTM-D3654 (1,000 grams @ 73°F)
Elongation			
	Percent %		Test Method
Machine Direction	138%		ASTM-D882
Thickness*			
	Mils	mm	Microns
Air Side Adhesive	1.0	0.025	25
Carrier	0.5	0.010	10
Liner Side Adhesive	1.0	0.025	25
Total Thickness without Liner	2.5	0.060	60
Liner Thickness	3.6	0.091	91

\*Variance = +/- 10%

### Limitation of Liability

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