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-lyoplasticized 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:** 149 oz f/in
- **Newton/Meter Width:** 1630 N/m
- **Test Method:** ASTM-D3330

**Tensile**
- **Lb/In Width:** 14.9 lb/in
- **Newton/Meter Width:** 2609 N/m
- **Test Method:** ASTM-D882

**Static Shear Test**
- **Hours:** 500 + hours
- **Test Method:** ASTM-D3654 (1,000 grams @ 73°F)

**Elongation**
- **Percent %:** 138%
- **Test Method:** ASTM-D882

**Thickness**
- **Mils:** 1.0
- **mm:** 0.025
- **Microns:** 25
- **Mils:** 0.5
- **mm:** 0.010
- **Microns:** 10
- **Mils:** 1.0
- **mm:** 0.025
- **Microns:** 25
- **Mils:** 2.5
- **mm:** 0.060
- **Microns:** 60
- **Mils:** 3.6
- **mm:** 0.091
- **Microns:** 91

*Variance = +/- 10%*

**Limitation of Liability**
In no event shall Adams Magnetic Products be liable for any incidental or consequential damages, including but not limited to, loss of profit, loss of use of production, loss of material or loss of capital. The remedies of PURCHASER set forth herein are exclusive and the total liability of Adams Magnetic Products with respect to any contract, or anything done in connection therewith such as the performance or breach hereof, or from the manufacture, sale, delivery, resales, installation or use of products whether arising out of contract, negligence, strict tort, under any warranty, or otherwise, shall not exceed the purchase price of the products upon which the liability is based.