

## Saint-Gobain CHR<sup>®</sup> 2300-5R UHMW Film Backing Natural Rubber Adhesive Pressure Sensitive Tape

Category : Polymer , Adhesive , Tape

### Material Notes:

Description: UHMW polyolefin film tape provides anti-sticking and abrasion resistance properties for application temperatures ranging from -100°F to 225°F (-73°C to +107°C). Applications include bearings, chute and guide rail coverings. This tape uses a natural rubber adhesive system. Natural rubber adhesives impart high tack and shear characteristics. These adhesives perform in continuous operating temperatures from -20°F to +325°F (-29°C to +164°C). Natural rubber adhesives can be specially blended to manufacture a broad range of adhesive performance from a low adhesion of 3.0 oz./in. to a high adhesion of 60 oz./in. All data based on a 0.007 inch test sample.(Thickness given is for both backing and adhesive. Backing thickness is .005 inches.) Information provided by Saint Gobain Performance Products.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Saint-Gobain-CHR-2300-5R-UHMW-Film-Backing-Natural-Rubber-Adhesive-Pressure-Sensitive-Tape.php](http://www.lookpolymers.com/polymer_Saint-Gobain-CHR-2300-5R-UHMW-Film-Backing-Natural-Rubber-Adhesive-Pressure-Sensitive-Tape.php)

Mechanical Properties	Metric	English	Comments
Elongation at Break	350 %	350 %	
Tear Strength	7.01 kN/m	40.0 pli	Initial Tear Strength

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	107 °C	225 °F	
Minimum Service Temperature, Air	-40.0 °C	-40.0 °F	

Descriptive Properties	Value	Comments
Color	Natural	

## Contact Songhan Plastic Technology Co.,Ltd.

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