

CS Hyde Company

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PRODUCT INFORMATION

RU
**Rulon Film Tape w/
Silicone Adhesive**

PRODUCT DESCRIPTION

Rulon combines a low coefficient of friction with high temperature stability. It also offers outstanding abrasion resistance, which equates to a 500-fold increase in wear resistance over PTFE in rotating bearing tests. The Rulon backing is chemically inert and offers excellent high temperature resistance. This tape construction is stable, non-toxic and weather resistant. The film surface is self-lubricating and the backing is conformable.

APPLICATION INFORMATION

The primary uses for this product are bearing applications, liners and chute and rail coverings.

TECHNICAL DATA

| PROPERTY | TEST METHOD | DATA |
|--------------------------|---------------|---------------|
| Backing Thickness | | .008 |
| Backing Material | | Rulon Film |
| Adhesive System | | Silicone |
| Adhesive Thickness (in.) | | .0020 |
| Adhesion (oz/in.) | ASTM-D-1000 | 25 |
| Tensile Strength (lb/in) | ASTM - D 3759 | 20 |
| Elongation (%) | ASTM - D 3759 | 225 |
| Color | | Rose |
| Operating Temp | | -100 to 500°F |

AVAILABILITY

| | |
|-------------|---------------------------------------|
| Core I.D. | 3" |
| Width (in.) | .25" - 17" |
| Roll Length | 5 yds. Stock, 18 yds. Also available. |

FOR ADDITIONAL INFORMATION PLEASE CALL CS Hyde Company 800-461-4161

*The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.