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# Wear Resistant Antifriction Rulon

## RU Series

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**Product Description** RU is manufactured from skived, patented, filled PTFE film coated one side with high temperature pressure sensitive adhesive.

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**Application Ideas** RU combines a low coefficient of friction with the 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.

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### Typical Physical Properties

Property	Data
Backing Material	Film-Rulon
Backing Thickness	0.008
Adhesive System	Silicone
Adhesive Thickness (in.)	0.002
Adhesion (oz/in.)	25
Color	Rose
Elongation (%)	225
Operating Temperature	-100-500°F

**NOTE:**

1. When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminants such as powder, dust or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers..
2. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.