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PRODUCT INFORMATION

**PEEK Tape
37-__S
PEEK FILM
With Silicone Adhesive**

PRODUCT DESCRIPTION

Extruded, virgin PEEK (polyethetherketone) film has been surface modified on one side and coated with a Silicone adhesive. Silicone Adhesive has low residue upon removal and withstands temperatures up to 500F. The surface modification enhances bond strength to other materials. Peel-off liner is applied to the adhesive side. The untreated side is lubricious, abrasion resistant, and free of pin holes.

APPLICATION INFORMATION

This tape has the best combination of friction and wear properties combined with high heat resistance, chemical resistance and electrical insulation. Tapes can be used on many different hard mating surfaces such as steel, ceramic or glass. Typical applications for the tape include sliding bearings, abrasion resistant wire wraps and oil field equipment requiring abrasion resistance and electrical insulation.

TECHNICAL DATA

PROPERTY	TEST METHOD	DATA
Backing Material		PEEK FILM
Backing Thickness		.002", .005", .010"
Adhesive System		Silicone Adhesive
Adhesive Thickness		.002"
Adhesion to Stainless Steel	ASTM D3330	40 oz/in (11.0 N/25 mm)
Adhesive Max. Service Temp.		500°F

FOR ADDITIONAL INFORMATION PLEASE CALL CSH 800-461-4161

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