

Freudenberg Simrit V175 Aflas[®],ç (TFE/P)

Category : Polymer , Thermoset , Fluoropolymer, TS , Thermoset Fluoroelastomer , Rubber or Thermoset Elastomer (TSE)

Material Notes:

Excellent resistance to acids, bases, water and amines. Widely used in oil fields. Avoid polar solvents and aromatic fuels. Compression set performance may be too high for some applications. Typically used as a coater/developer, resists stripping, CMP and cleaning

Order this product through the following link:

http://www.lookpolymers.com/polymer_Freudenberg-Simrit-V175-Aflas-TFEP.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	74	74	
Tensile Strength, Ultimate	13.7 MPa	1990 psi	
Elongation at Break	240 %	240 %	
Compression Set	18 % @Temperature 200 Â°C, Time 252000 sec	18 % @Temperature 392 Â°F, Time 70.0 hour	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	200 Â°C	392 Â°F	
Minimum Service Temperature, Air	-10.0 Â°C	14.0 Â°F	

Descriptive Properties	Value	Comments
Color	Black	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China