

DuPont Performance Polymers VTR 8605 (GF-S) Peroxide Cured Fluoroelastomer (FKM) Formulation (discontinued **

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

Material Notes:

FormulationVTR 8605

Order this product through the following link:

http://www.lookpolymers.com/polymer_DuPont-Performance-Polymers-VTR-8605-GF-S-Peroxide-Cured-Fluoroelastomer-FKM-Formulation-nbspdiscontinued-.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	76	76	Cured 7 min at 177°C and Post Cured 2 hr at 232°C
Tensile Strength, Ultimate	18.0 MPa	2610 psi	Cured 7 min at 177°C and Post Cured 2 hr at 232°C
Elongation at Break	246 %	246 %	Cured 7 min at 177°C and Post Cured 2 hr at 232°C
Modulus of Elasticity	0.00102 GPa	0.148 ksi	10% Modulus, Cured 7 min at 177°C and Post Cured 2 hr at 232°C
100% Modulus	0.00630 GPa	0.914 ksi	Cured 7 min at 177°C and Post Cured 2 hr at 232°C
Compression Set	16 % @Temperature 200 °C	16 % @Temperature 392 °F	Method B, O-rings 22 hr at 200°C (Post Cured 2 hr at 232°C)

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	-5.00 °C	23.0 °F	MDSC, postcured

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