

DuPont Performance Polymers VTR 8525 (GBLT-S) Peroxide Cured Fluoroelastomer (FKM) Formulation (discontinued)

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

Material Notes:

FormulationVTR-8525

Order this product through the following link:

http://www.lookpolymers.com/polymer_DuPont-Performance-Polymers-VTR-8525-GBLT-S-Peroxide-Cured-Fluoroelastomer-FKM-Formulation-nbspdiscontinued.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	70	70	Cured 7 min at 177°C and Post Cured 16 hr at 232°C
Tensile Strength, Ultimate	19.6 MPa	2840 psi	Cured 7 min at 177°C and Post Cured 16 hr at 232°C
Elongation at Break	222 %	222 %	Cured 7 min at 177°C and Post Cured 16 hr at 232°C
Modulus of Elasticity	0.000710 GPa	0.103 ksi	10% Modulus, Cured 7 min at 177°C and Post Cured 16 hr at 232°C
100% Modulus	0.00690 GPa	1.00 ksi	Cured 7 min at 177°C and Post Cured 16 hr at 232°C

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-27.7 °C	-17.9 °F	TR-10, 100% Elongation
Glass Transition Temp, Tg	-27.3 °C	-17.1 °F	DSC

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