

UBE UBEPOL VCR150 Synthetic Rubber Vulcanizate (Cured 50 Minutes at 145°C)

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE)

Material Notes:

Description: UBEPOL-VCR is a new type of synthetic rubber system developed by UBE's original technology. UBEPOL-VCR consists of micro-dispersed syndiotactic 1,2-polybutadiene (SPB) with high melting point and crystallinity, and high cis-1,4-polybutadiene rubber matrix. UBEPOL-VCR is improved on the processability and a lot of physical properties of the conventional polybutadiene rubber (BR).Information provided by UBE.

Order this product through the following link:

http://www.lookpolymers.com/polymer_UBE-UBEPOL-VCR150-Synthetic-Rubber-Vulcanizate-Cured-50-Minutes-at-145C.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	61	61	ASTM D412
Tensile Strength at Break	18.1 MPa	2630 psi	ASTM D412
Elongation at Break	510 %	510 %	ASTM D412
100% Modulus	0.00200 GPa	0.290 ksi	ASTM D412
200% Modulus	0.00520 GPa	0.754 ksi	ASTM D412
300% Modulus	0.00930 GPa	1.35 ksi	ASTM D412
Tear Strength	42.0 kN/m	240 pli	ASTM D2240

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