

## DuPont Vamac® GXF Sample Compound Vulcanizate Slab Cure (5 minutes at 190°C)

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

### Material Notes:

Test slab is cured for 5 minutes at 190°C and post cured for 4hrs at 175°C. Vulcanizate performance test data can help end-users evaluate the potential fitness of similar compounds for their own applications. Information provided by DuPont.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_DuPont-Vamac-GXF-Sample-Compound-Vulcanizate-Slab-Cure-5-minutes-at-190C.php](http://www.lookpolymers.com/polymer_DuPont-Vamac-GXF-Sample-Compound-Vulcanizate-Slab-Cure-5-minutes-at-190C.php)

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	63	63	
Tensile Strength, Ultimate	19.5 MPa	2830 psi	
Elongation at Break	440 %	440 %	
100% Modulus	0.00270 GPa	0.392 ksi	
Tear Strength	21.5 kN/m	123 pli	ISO 34
Compression Set	27.3 %	27.3 %	70 hrs at 150°C

Descriptive Properties	Value	Comments
Armeen® 18D	0.5 parts	
Diak No. 1	1.5 parts	
DOTG Coaccelerator	4 parts	
Naugard® 445 antioxidant	2 parts	
SRF Black(N774)	45 parts	
Stearic Acid	1.5 parts	
Vamac® GXF	100 parts	
Vanfre® VAM	1 part	

## Contact Songhan Plastic Technology Co.,Ltd.

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