

## Multibase Multi-Flex® TPE D 6606 BLK

Category : Polymer , Thermoplastic , Elastomer, TPE , Thermoplastic Elastomer, Melt-Processible Rubber

### Material Notes:

The burn rate is 1 in/min (25 mm/min) based on ASTM FM VSS 302. Multi-Flex TPE contains Kraton™ G.Data provided by Multibase.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Multibase-Multi-Flex-TPE-D-6606-BLK.php](http://www.lookpolymers.com/polymer_Multibase-Multi-Flex-TPE-D-6606-BLK.php)

Physical Properties	Metric	English	Comments
Density	1.16 g/cc	0.0419 lb/in <sup>3</sup>	ASTM D792
Linear Mold Shrinkage	0.012 cm/cm	0.012 in/in	ASTM D955
Melt Flow	5.0 - 9.0 g/10 min	5.0 - 9.0 g/10 min	(Condition L) ASTM D-1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	63	63	10 sec; ASTM D-2240
Tensile Strength, Ultimate	>= 15.2 MPa	>= 2200 psi	ASTM D412
Elongation at Break	>= 100 %	>= 100 %	ASTM D412
Flexural Modulus	>= 1.10 GPa	>= 160 ksi	method 1, Proc.B; ASTM D-790
Tear Strength	92.8 kN/m	530 pli	ASTM D624

## Contact Songhan Plastic Technology Co.,Ltd.

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