

## Multibase Multi-Flex® TPE D 4701 GREY

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

### Material Notes:

The burn rate is 0.9 in/min (23 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-4701-GREY.php](http://www.lookpolymers.com/polymer_Multibase-Multi-Flex-TPE-D-4701-GREY.php)

Physical Properties	Metric	English	Comments
Density	1.07 g/cc	0.0387 lb/in <sup>3</sup>	ASTM D792
Linear Mold Shrinkage	0.013 cm/cm	0.013 in/in	ASTM D955
Melt Flow	1.0 g/10 min	1.0 g/10 min	(Condition L) ASTM D-1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	47	47	10 sec; ASTM D-2240
Tensile Strength, Ultimate	>= 14.5 MPa	>= 2100 psi	ASTM D412
Elongation at Break	>= 551 %	>= 551 %	ASTM D412
Tear Strength	87.8 kN/m	501 pli	ASTM D624

## Contact Songhan Plastic Technology Co.,Ltd.

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