

## Multibase Multi-Flex<sup>®</sup> TPE A 6221 HR 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<sup>®</sup>,ç G.Data provided by Multibase.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Multibase-Multi-Flex-TPE-A-6221-HR-BLK.php](http://www.lookpolymers.com/polymer_Multibase-Multi-Flex-TPE-A-6221-HR-BLK.php)

Physical Properties	Metric	English	Comments
Density	1.20 g/cc	0.0434 lb/in <sup>3</sup>	ASTM D792
Linear Mold Shrinkage	0.012 cm/cm	0.012 in/in	ASTM D955
Melt Flow	10 - 15 g/10 min	10 - 15 g/10 min	(Condition L) ASTM D-1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	55	55	10 sec; ASTM D-2240
Tensile Strength, Ultimate	>= 2.60 MPa	>= 377 psi	ASTM D412
Elongation at Break	>= 600 %	>= 600 %	ASTM D412
Flexural Modulus	0.0345 GPa	5.00 ksi	method 1, Proc.B; ASTM D-790
Tear Strength	>= 26.5 kN/m	>= 151 pli	ASTM D624

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China