

## Karina E TR-600D48/1 Black PVC Compound

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Molded

**Material Notes:**PVC compound with nitrile rubber additive  
Information provided by Karina Indústria e Comércio de Plásticos Ltda.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Karina-E-TR-600D481-Black-PVC-Compound.php](http://www.lookpolymers.com/polymer_Karina-E-TR-600D481-Black-PVC-Compound.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.16 - 1.20 g/cc	1.16 - 1.20 g/cc	ASTM D 792
ASTM Color	-1.41 - 0.19	-1.41 - 0.19	Color B, ME 12
	-0.840 - 0.76	-0.840 - 0.76	Color A, ME 12
	25.74 - 27.34	25.74 - 27.34	Color L, ME 12

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	58 - 62 @Time 15.0 sec	58 - 62 @Time 0.00417 hour	ASTM D 2240
Tensile Strength	>= 4.90 MPa	>= 711 psi	ASTM D 638
Elongation at Break	>= 300 %	>= 300 %	ASTM D 638
Tear Strength	>= 25.0 kN/m	>= 143 pli	DIN 53507
Abrasion	<= 200	<= 200	mm <sup>3</sup> ; DIN 53516

Descriptive Properties	Value	Comments
Application	General Purpose Injection Molded Parts	

## 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