

Karina E 670D48/1-CY-IS-SD Black PVC Compound

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Wire and Cable Grade

Material Notes:

PVC compound with elevated insulation resistance. Information provided by Karina Indústria e Comércio de Plásticos Ltda.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Karina-E-670D481-CY-IS-SD-Black-PVC-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.45 - 1.51 g/cc	1.45 - 1.51 g/cc	NBR NM-IEC 60811-1-3
ASTM Color	-1.27 - 0.33	-1.27 - 0.33	Color B, ME 12
	-0.840 - 0.76	-0.840 - 0.76	Color A, ME 12
	27.48 - 29.08	27.48 - 29.08	Color L, ME 12

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	65 - 69	65 - 69	NBR 7456
	@Time 15.0 sec	@Time 0.00417 hour	
Tensile Strength	>= 19.6 MPa	>= 2840 psi	ASTM D 638
Elongation at Break	>= 150 %	>= 150 %	ASTM D 638

Electrical Properties	Metric	English	Comments
Volume Resistivity	>= 1.00e+15 ohm-cm	>= 1.00e+15 ohm-cm	NBR 5403

Descriptive Properties	Value	Comments
Application	General Purpose Communication Wires	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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