

Karina BLACK PVC COMPOUND -E 60880-48/1-B-IS

Polyvinyl Chloride
Karina Ind. e Com. de Plásticos Ltda

Message:
Karina BLACK PVC COMPOUND -E 60880-48/1-B-IS is a Polyvinyl Chloride product. It is available in Latin America.

General Information			
Appearance	Black		
Physical	Nominal Value	Unit	Test Method
Density ¹	1.34 to 1.38	g/cm³	IEC 60811-1-3
Color	0.00OK		ME 12
Color a	-0.770 to 0.830		ME 12
Color b	-1.13 to 0.470		ME 12
Color L	25.2 to 26.8		ME 12
Maximum Variation	< 15	%	UL 1581
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	86 to 90		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	> 11.0	MPa	UL 1581
Tensile Elongation (Yield)	> 200	%	UL 1581
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength ²	> 11.0	MPa	UL 1581
Tensile Elongation ³ (Break)	> 200	%	UL 1581
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity ⁴	> 1.5E+14	ohms·cm	ASTM D257
NOTE			
1.	24 hr		
2.	Aged in Air for 168 hr at 100°C		
3.	Aged in Air for 168 hr at 100°C		
4.	24 hr		

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

