

# Karina BLACK PVC COMPOUND 600D48/1-C-IS

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

Message:

PVC COMPOUND RECOMMENDED FOR INJECTION OF AUTOMOTIVE PARTS AND EXTRUSION OF FLEXIBLE JACKET FOR ELECTRICAL CABLES.

General Information			
Uses	Automotive Applications		
	Cable Jacketing		
	Wire & Cable Applications		
Appearance	Black		
Processing Method	Extrusion		
	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density <sup>1</sup>	1.28 to 1.32	g/cm <sup>3</sup>	IEC 60811-1-3
Color	0.00OK		ME 12
Color a	-0.780 to 0.820		ME 12
Color b	-1.36 to 0.240		ME 12
Color L	25.1 to 26.7		ME 12
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	58 to 62		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	> 7.85	MPa	IEC 60811-1-1
Tensile Strain (Yield)	> 250	%	IEC 60811-1-1
NOTE			
1.	24 hr		

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## Recommended distributors for this material

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