

Karina BLACK PVC COMPOUND -E

700-48/1-T-IS

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

Message:

PVC COMPOUND RECOMMENDED FOR EXTRUSION OF FLEXIBLE PROFILES AND NON STANDARD COAXIAL CABLE JACKET.

General Information			
Uses	Cable Jacketing		
	Profiles		
	Wire & Cable Applications		
Appearance	Black		
Processing Method	Extrusion		
	Profile Extrusion		
Physical	Nominal Value	Unit	Test Method
Density ¹	1.61 to 1.67	g/cm ³	IEC 60811-1-3
Color	OK		ME 12
Color a	-0.900 to 0.700		ME 12
Color b	-1.41 to 0.190		ME 12
Color L	27.0 to 28.6		ME 12
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	68 to 72		NBR 7456
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	> 2.45	MPa	IEC 60811-1-1
Tensile Strain (Yield)	> 200	%	IEC 60811-1-1
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	< -18.0	°C	ASTM D746
NOTE			
1.	24 hr		

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