Karina IVORY PVC COMPOUND -E 852-35/

1-D-IS

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

Message:

PVC COMPOUND CLASS 70C (PVC/F) RECOMMENDED FOR INSULATION OF ELECTRICAL WIRES AND FLEXIBLE CORDS.

General Information			
Uses	Electronic Insulation		
	Wire & Cable Applications		
Appearance	lvory		
Physical	Nominal Value	Unit	Test Method
Specific Gravity ¹	1.39 to 1.45	g/cm³	ASTM D792
Color	OK		ME 12
Color a	-1.87 to 1.13		ME 12
Color b	1.78 to 4.78		ME 12
Color L	90.6 to 93.6		ME 12
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	83 to 87		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	> 9.81	МРа	ASTM D638
Tensile Elongation (Yield)	> 250	%	ASTM D638
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity ²	> 5.0E+13	ohms·cm	ASTM D257
NOTE			
1.	24 hr		
2.	24 hr		

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