

Karina WHITE PVC COMPOUND -E

854-10/150-A-ERYB

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

Message:

HEAVY METAL FREE PVC COMPOUND RECOMMENDED FOR EXTRUSION OF FURNITURE PROFILES.

General Information			
Uses	Furniture		
	Profiles		
Appearance	White		
Processing Method	Profile Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity ¹	1.44 to 1.50	g/cm³	ASTM D792
Color a	-2.83 to -1.23		ME 12
Color b	-2.48 to -0.880		ME 12
Color L	91.3 to 92.9		ME 12
Heat Deflection Temperature	> 75	°C	ASTM D648
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 15 sec)	78 to 82		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	> 27.6	MPa	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	> 45	J/m	ASTM D256A
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	> 80.0	°C	ASTM D1525
Flammability	Nominal Value	Unit	Test Method
Flame Rating	V-0		UL 94
NOTE			
1.	24 hr		

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