

Karina E 832-35/1-Y-ERYB-LMP Ivory PVC Compound

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Extruded

Material Notes:

Heavy metal free PVC compound recommended for extrusion of furniture profiles. Information provided by Karina Indústria e Comércio de Plásticos Ltda.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Karina-E-832-351-Y-ERYB-LMP-Ivory-PVC-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.39 - 1.45 g/cc	1.39 - 1.45 g/cc	ASTM D 792
ASTM Color	-4.51 - -1.51	-4.51 - -1.51	Color A, ME 12
	14.38 - 17.38	14.38 - 17.38	Color B, ME 12
	81.6 - 84.6	81.6 - 84.6	Color L, ME 12

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	78 - 82	78 - 82	ASTM D 2240
	@Time 15.0 sec	@Time 0.00417 hour	
Modulus of Elasticity	>= 3.33 GPa	>= 483 ksi	ASTM D 638
Izod Impact, Notched	>= 0.390 J/cm	>= 0.731 ft-lb/in	Method A; ASTM D 256
	>= 0.610 J/cm	>= 1.14 ft-lb/in	Reversed Notch (Method E); ASTM D 256

Thermal Properties	Metric	English	Comments
Vicat Softening Point	>= 80.0 Å°C	>= 176 Å°F	ASTM D 1525
Heat Distortion Temperature	>= 75.0 Å°C	>= 167 Å°F	ASTM D 648
Flammability, UL94	V-0	V-0	

Descriptive Properties	Value	Comments
Application	General Purpose Profiles	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China