Karina IVORY PVC COMPOUND -E 832-35/ 1-Y-ERYB-LMP

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	lvory		
Processing Method	Profile Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity ¹	1.39 to 1.45	g/cm³	ASTM D792
Color a	-4.51 to -1.51		ME 12
Color b	14.4 to 17.4		ME 12
Color L	81.6 to 84.6		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 Modulus	> 3330	MPa	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	> 39	J/m	ASTM D256A
Reverse Notch Izod Impact	3300	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	> 80.0	°C	ASTM D1525
Flammability	Nominal Value		Test Method
Flame Rating	V-0		UL 94
NOTE			
1.	24 hr		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

