

## Karina E 830-10/150-Y-ERYB-LMP White 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-830-10150-Y-ERYB-LMP-White-PVC-Compound.php](http://www.lookpolymers.com/polymer_Karina-E-830-10150-Y-ERYB-LMP-White-PVC-Compound.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.43 - 1.49 g/cc	1.43 - 1.49 g/cc	ASTM D 792

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	78 - 82	78 - 82	ASTM D 2240
	@Time 15.0 sec	@Time 0.00417 hour	
Tensile Strength	>= 55.6 MPa	>= 8060 psi	ASTM D 638
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

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.

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