

## Karina E 854-35/1-A-ERYB 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-854-351-A-ERYB-Ivory-PVC-Compound.php](http://www.lookpolymers.com/polymer_Karina-E-854-351-A-ERYB-Ivory-PVC-Compound.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.44 - 1.50 g/cc	1.44 - 1.50 g/cc	ASTM D 792
ASTM Color	-2.57 - -0.570	-2.57 - -0.570	Color A, ME 12
	6.75 - 8.75	6.75 - 8.75	Color B, ME 12
	82.21 - 84.21	82.21 - 84.21	Color L, ME 12

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	78 - 82 @Time 15.0 sec	78 - 82 @Time 0.00417 hour	ASTM D 2240
Tensile Strength	>= 39.1 MPa	>= 5680 psi	ASTM D 638
Izod Impact, Notched	>= 0.540 J/cm	>= 1.01 ft-lb/in	Reversed Notch (Method E); ASTM D 256

Thermal Properties	Metric	English	Comments
Vicat Softening Point	>= 80.0 Â°C	>= 176 Â°F	ASTM D 1525
Heat Distortion Temperature	>= 75.0 Â°C	>= 167 Â°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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