

## Karina E 837-10/68-Y-CRA White PVC Compound

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

**Material Notes:**

Information provided by Karina Indústria e Comércio de Plásticos Ltda.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Karina-E-837-1068-Y-CRA-White-PVC-Compound.php](http://www.lookpolymers.com/polymer_Karina-E-837-1068-Y-CRA-White-PVC-Compound.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.37 - 1.43 g/cc	1.37 - 1.43 g/cc	ASTM D 792
ASTM Color	-1.39 - 0.21	-1.39 - 0.21	Color A, ME 12
	1.67 - 3.27	1.67 - 3.27	Color B, ME 12
	95.57 - 97.17	95.57 - 97.17	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	>= 34.3 MPa	>= 4980 psi	ASTM D 638
Izod Impact, Notched	>= 0.840 J/cm	>= 1.57 ft-lb/in	Method A; ASTM D 256
	>= 28.4 J/cm	>= 53.2 ft-lb/in	Reversed Notch (Method E); ASTM D 256

Thermal Properties	Metric	English	Comments
Vicat Softening Point	>= 68.0 °C	>= 154 °F	ASTM D 1525
Heat Distortion Temperature	>= 62.0 °C	>= 144 °F	ASTM D 648

Descriptive Properties	Value	Comments
Application	General Purpose Injection Molded Parts	
Torque	45	Nm; ME 37

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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