

## Dow Corning SILASTIC® E RTV SILICONE RUBBER KIT

Category : Polymer , Adhesive , Thermoset , Rubber or Thermoset Elastomer (TSE) , Silicone , Silicone Rubber , Silicone, RTV, Adhesive/Sealant Grade

### Material Notes:

High strength silicone mold making rubber recommended for use with polyester or plaster and can be used with rigid and foam polyurethanes and epoxies. Information provided by Dow Corning

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Dow-Corning-SILASTIC-E-RTV-SILICONE-RUBBER-KIT.php](http://www.lookpolymers.com/polymer_Dow-Corning-SILASTIC-E-RTV-SILICONE-RUBBER-KIT.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.12 g/cc	1.12 g/cc	
Viscosity	55000 cP	55000 cP	mixing, dynamic

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	37	37	
Tensile Strength, Ultimate	5.52 MPa	800 psi	
Elongation at Break	350 %	350 %	
Tear Strength	19.3 kN/m	110 pli	

Descriptive Properties	Value	Comments
Color	white	
Mix Ratio (X:1)	10	Base to Catalyst
Working Time (min)	>90	

## Contact Songhan Plastic Technology Co.,Ltd.

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