

Dow Corning HS III BASE & 10:1 COLORED CATALYST

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE) , Silicone , Silicone Rubber

Material Notes:

High strength lower durometer silicone mold making rubber, suited for the detailed reproduction of figurines, art objects and similar items.

HS III Base with HS III 10:1 Colored Catalyst is recommended for use with polyesters and plaster or wax. Information provided by Dow Corning

Order this product through the following link:

http://www.lookpolymers.com/polymer_Dow-Corning-HS-III-BASE-101-COLORED-CATALYST.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.16 g/cc	1.16 g/cc	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Viscosity	15000 cP	15000 cP	dynamic, mixing

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	10	10	
Tensile Strength, Ultimate	2.76 MPa	400 psi	
Elongation at Break	575 %	575 %	
Tear Strength	19.3 kN/m	110 pli	

Descriptive Properties	Value	Comments
Working Time (min)	120	

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