

Silikony Polskie Gumosil E Silicone Rubber

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

Material Notes:

Very flexible with low hardness

Order this product through the following link:

http://www.lookpolymers.com/polymer_Silikony-Polskie-Gumosil-E-Silicone-Rubber.php

| Physical Properties | Metric | English | Comments |
|-----------------------|-------------|-------------|---------------|
| Specific Gravity | 1.10 g/cc | 1.10 g/cc | Before Curing |
| Viscosity | 50000 cP | 50000 cP | Before Curing |
| Linear Mold Shrinkage | 0.010 cm/cm | 0.010 in/in | After Curing |

| Mechanical Properties | Metric | English | Comments |
|---------------------------|----------|---------|--------------|
| Hardness, Shore A | 25 | 25 | After Curing |
| Tensile Strength at Break | 1.00 MPa | 145 psi | After Curing |
| Elongation at Break | 160 % | 160 % | After Curing |

| Thermal Properties | Metric | English | Comments |
|----------------------------------|---------|---------|----------|
| Maximum Service Temperature, Air | 180 Â°C | 356 Â°F | |

| Processing Properties | Metric | English | Comments |
|-----------------------|-------------|--------------|----------|
| Cure Time | <= 1440 min | <= 24.0 hour | Curing |
| Pot Life | 30 min | 30 min | Curing |

| Descriptive Properties | Value | Comments |
|------------------------|-------|----------|
| Color | White | |

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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