

EG72D Polyurethane-based Biomedical Elastomer

Category : Polymer , Thermoset , Polyurethane, TS , Rubber or Thermoset Elastomer (TSE)

Material Notes:

Order this product through the following link:

http://www.lookpolymers.com/polymer_EG72D-Polyurethane-based-Biomedical-Elastomer.php

| Physical Properties | Metric | English | Comments |
|---------------------|-----------|-----------|-----------|
| Specific Gravity | 1.11 g/cc | 1.11 g/cc | ASTM D792 |

| Mechanical Properties | Metric | English | Comments |
|----------------------------|-----------|----------|--------------------|
| Hardness, Shore D | 67 | 67 | ASTM D2240 |
| Tensile Strength, Ultimate | 53.36 MPa | 7739 psi | ASTM D412 |
| Tensile Strength, Yield | 23.4 MPa | 3400 psi | at 100%; ASTM D412 |
| Elongation at Break | 307 % | 307 % | ASTM D412 |

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