

## 2065D 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\\_2065D-Polyurethane-based-Biomedical-Elastomer.php](http://www.lookpolymers.com/polymer_2065D-Polyurethane-based-Biomedical-Elastomer.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.38 g/cc	1.38 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	67	67	ASTM D2240
Tensile Strength, Ultimate	58.6 MPa	8500 psi	ASTM D412
Tensile Strength, Yield	21.4 MPa	3100 psi	at 100%; ASTM D412
Elongation at Break	300 %	300 %	ASTM D412

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