



T0387, Rubber Transparent

Alternative Designations

Hei-Cast T0387

Key Features

High elasticity • Good curing properties •
Transparent

Description

Rubber (T0387) is a transparent 3-component polyurethane elastomer designed for vacuum casting applications. The material has a pot-life of approximately 5 min 30 secs. It possesses elastic properties and is suitable to manufacture parts with high elasticity. It appears to be a transparent material and the overall mechanical properties of the material depend on the mixing ratio of all 3-components (1 Polyol - 1 Isocyanate - 1 Polyol).

Mechanical Properties

Tensile strength	10 – 40 MPa
Elongation at break	300%
Flexural strength	28 – 44 MPa
Hardness (Shore A)	60 – 80

Physical Properties

Density	1.14 g/cm ³
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Reference

Datasheets provided by Xometry contain materials sourced through trusted OEMs, material distributors, and databases. Please visit Materialdatacenter.com for further information on this material.