

Data Sheet

X522HT, PMMA / Acrylic-like

Alternative Designations

Key Features

High processability • Clear appearance • Heat resistant up to 100°C

Description

This material is a clear urethane resin developed to manufacture high-end transparent products. It is suitable for vacuum casting in silicone mould. PMMA / Acrylic (X522HT0 is developed by the mixture of 3 different components 2 Polyols and 1 Isocyanate.

Mechanical Properties

Thermal Properties

Hardness (Shore D)

87 Softening temperature

100°C

Reference

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