

Henkel**Loctite® 3D IND3380™**

This material is a high-temperature resistant resin with electrostatic dissipating (ESD) capabilities and high stiffness. It has a smooth surface finish, impressive chemical resistance, and a high HDT of 190°C. It's a reliable option for tooling applications, jigs, and fixtures.

Features

- High accuracy and fine detail printing
- Displays electrostatic dissipative properties (ESD)
- Excellent stiffness and versatility

Applications

- Jigs
- Fixtures
- Electronic Manufacturing
- Tooling at high temperature and low pressure

Ultimate Tensile Strength

50 MPa

Tensile Modulus

3000 MPa

Elongation at Break

1-2 %

Notched Izod Impact Strength

12.5 J/m

Shore Hardness

86.5 D

HDT, 1.82 MPa

110°C

HDT, 0.455 MPa

190°C

