

## Product: iglidur® J350

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### General Properties:

density:	1.44 g/cm <sup>3</sup>
colour:	yellow
saturation with moisture absorption at 23°C / 50% r. h.:	0.3 weight %
saturation with water:	1.6 weight %

### Mechanical Properties:

flexural modulus:	2000 MPa
flexural strength:	55 MPa
max. permissible surface pressure at 20 °C:	60 MPa
Shore D hardness:	80

### Thermal Properties:

highest long term service temperature <sup>1)</sup> :	180°C
highest short term service temperature <sup>1), 2)</sup> :	220°C
highest short term ambient temperature <sup>1), 2)</sup> :	225°C
lowest service temperature:	-100°C

### Electrical Properties:

surface resistivity:	>10 <sup>10</sup> Ω
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<sup>1)</sup> relaxation possible

<sup>2)</sup> without additional load; no movement

The information on this Product Data Sheet is based on our current knowledge of the specified product. None of the information comprises one or more guarantees on certain properties.