RT355
Fast Setting Flexible Epoxy Resin System

Description
RT355 is a fast cure, thixotropic epoxy resin system with good adhesion to flexible substrates.

Benefits
- Sets in minutes at room temperature
- Will bond metals, glass, wood, rubbers and many plastics
- Good shock resistance
- Good temperature and oil resistance
- Supplied in DuoSyringe for easy application
- Standard size is 50ml, with associated mixing nozzles and dispenser guns
- Suitable for applications of less than 25 grams

Typical Properties

Curing (measurements for 10g mass at 23°C)
<table>
<thead>
<tr>
<th>Property</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work life</td>
<td>5 – 10 minutes</td>
</tr>
<tr>
<td>Time to handling</td>
<td>20 minutes</td>
</tr>
<tr>
<td>Time to full cure</td>
<td>2 hours</td>
</tr>
</tbody>
</table>

Typical Performance (measurements at 23°C)

<table>
<thead>
<tr>
<th>Property</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peel (Neoprene/Neoprene)</td>
<td>50N/25mm</td>
</tr>
<tr>
<td>Hardness (Shore A)</td>
<td>80</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>-40°C to +150°C</td>
</tr>
</tbody>
</table>

Colour
Black

Related Products
- The Resintech range of potting epoxies
- RT125 flexible, high performance epoxy adhesive

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