RT350
Low Viscosity Highly Flexible Epoxy Resin System

Description
RT350 is an unfilled low viscosity epoxy resin system that will cure in thick sections at room temperature.

Benefits
- Unfilled low viscosity system
- Excellent potting and encapsulation system with good flow properties
- Good temperature and oil resistance
- Rapid curing system leading to handling within 60 minutes
- High level of adhesion and peel values to flexible materials
- Low level of exotherm during cure and is therefore safe to use on delicate components
- Available in easy-to-use Twin Packs

Typical Properties

Curing (50g mass)
Work life at 23°C: 40 minutes
Cure time at 23°C: 8 hours

Typical Performance (measurements at 23°C)
Mixed viscosity: <5 Pa s
Density: 1.15
Tensile Strength: 20 Mpa
Electric Strength: 13 Kv/mm
Volume Resistivity: 10^{14} ohm/m
Permittivity: <5
Operating Temperature: -40°C to 150°C

Colour
Black

Related Products
- The Resintech range of potting epoxies

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