

Thermally Conductive Adhesives **multicomp**PRO

RoHS
Compliant

Features

- 2.0 W/m K thermal conductivity
- 1:1 ratio, fast curing time
- High strength
- High thermal conductivity

Description

This is two-component thermally conductive structure adhesive.

Specification

| Characteristic | Test Method | Value |
|---------------------------------|-------------|-------------|
| Colour | Visual | White/Black |
| Thermal conductivity W/m K | ASTM D5470 | 2.0 |
| Density g/cm ³ | - | 2.5 |
| Application temperature (deg C) | - | -40 to +85 |
| Shore hardness (00) | - | 60 |
| Dielectric breakdown, kV/mm | - | 13.5 |
| Tensile strength (MPa) | - | 14.6 |
| Elongation % | - | 40 |

Part Number Table

| Description | Part Number |
|--|-------------|
| Thermally Conductive Adhesive, 2W/m K, 50ml | MP008860 |
| Thermally Conductive Adhesive, 2W/m K, 400ml | MP008861 |

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