

# Thermally conductive Gap Fillers

**multicomp**PRO

**RoHS  
Compliant**

## Features

- 2.0 W/m K thermal conductivity
- High thermal conductivity
- Low interfacial thermal resistance
- 1:1 ratio

## Description

This is silicone-based thermally conductive gap filler.

## Specification

| Characteristic                  | Test Method | Value              |
|---------------------------------|-------------|--------------------|
| Colour                          | Visual      | White/Black        |
| Thermal conductivity W/m K      | ASTM D5470  | 2.0                |
| Density g/cm <sup>3</sup>       | -           | 2.5                |
| Application temperature (deg C) | -           | -50 to +200        |
| Dielectric constant             | ASTM D150   | 7                  |
| Dielectric strength VAC         | ASTM D149   | >250               |
| Flame retardancy @25 deg C      | -           | 20                 |
| Viscosity (mPa.s)               | ASTM D2196  | A: 250000 B:250000 |

## Part Number Table

| Description                                   | Part Number |
|-----------------------------------------------|-------------|
| Dispensable Gap Filler, 2 part, 2W/m K, 50ml  | MP008862    |
| Dispensable Gap Filler, 2 part, 2W/m K, 400ml | MP008863    |

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