ONE COMPONENT GAP FILLER TCTP-SERIES 6,0 W/m*K



One component gap filler is a high performance thermally conductive compound that will not dry out. It has low viscosity for easy and neat application and can be used for applications involving auto-dispending equipment or stencil screen-printing.

The thermally conductive putty is halogen-free and offers extra reassurance in applications where hazardous substances are forbidden.

- Thermal conductivity: 6,0 W/m*K
- Suitable for auto-dispensing and screen printing applications
- Easy to apply
- Never dries out
- Cost effective
- Halogen-free
- Also available with glass balls as spacer













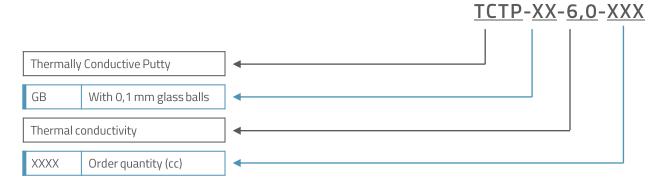
PRODUCT SPECIFICATIONS

PROPERTY	VALUE / TOLERANCE	TEST METHOD
THERMAL		
Thermal conductivity	6,0 W/m*K	ASTM D5470
ELECTRICAL		
Breakdown voltage	8 kV/mm	ASTM D149
Volume resistivity	10 ¹³ Ω-cm	ASTM D257
PHYSICAL		
Composition	Filled silicone elastomer	-
Color	Multi-color	-
Density	3,5g/ cm³	-
Minimum bond line thickness	0,1 mm	-
Shelf life°	18 months	-
Flammability rating	V-0	UL 94, E360243
Flow rate	12g/min ± 4 (30cc syringe with no tip attachment 0,100" orifice, 90psi*)	-
Temperature range	-55 -200 °C	-

ONE COMPONENT GAP FILLER TCTP-SERIES 2,0 W/m*K



BUILDING AN ITEM NUMBER



Standard options

EXAMPLE TCTF

TCTP-GB-6,0-150

Thermally conductive putty; with glass balls, thermal conductivity: 6,0 W/m*K; order quantity: 150 cc

POSSIBLE ORDER QUANTITIES

• Available in 30 cc, 50 cc, 150 cc and 300 cc syringes

Modifications and errors excepted. The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verifications and testings to determine the suitability for their own particular purpose of any information or products referred to herein.

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