

Thermal Conductivity Products

Thermigrease® TG 20033

Description: Thermigrease® TG 20033 is a silicone-free hard curing paste material, which optimizes the heat transfer in extremely high-temperature conditions up to 1200°C. Thermigrease® TG 20033 avoids any problems in high sensitive applications by low out gassing, low bleeding and good thermal conductivity. Thermigrease® TG 20033 shows excellent resistance to heat and oxygen and is compatible with all types of metal and most plastic components.

Colour: Thermigrease® TG 20033 is a grey material.

Delivery form: Thermigrease® TG 20033 is delivered in 1 kg cups.

Storage: Thermigrease® TG 20033 should be stored in its original packaging and under normal and controlled conditions (20°C, 50% r. H.).

Dr. Dietrich Müller GmbH

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Properties	Test method	Unit	Value
Density (25°C)	ASTM D-70	g/cm ³	2,5
Thermal conductivity	35°C	W/m K	3,0
Service temperature	-	°C	-180 - 1200°C
Dielectric strength	DIN 53481	kV/mm	12

Trademark Information: Thermigrease® is a registered trademark of company Dr. Dietrich Müller GmbH, Germany.

Information:

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