

Thermally conductive products

Thermigrease® TG 20032

Composition: Thermigrease® TG 20032 is a silicon-free thermally conductive paste.

Property: Thermigrease® TG 20032 is suitable for highest temperature-, thermally conductive and stability requirements.

Applications: Thermigrease® TG 20032 is especially suitable for application with brushes, putty, screen- and pad printing. Thermigrease® TG 20032 can be used in many different applications and industries.

Standard colour: Thermigrease® TG 20032 is delivered in white colour.

Delivery forms: Thermigrease® TG 20032 is available in sprayings, tubes, cartridges, cups and buckets.

Storage requirements: Thermigrease® TG 20032 should be stored at room temperature in dry rooms and in its original packaging.

Dr. Dietrich Müller GmbH

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Property	Test method	Unit	Value
Condition	-	-	Pasty
Density at 25°C	-	kg/dm ³	2.1 – 2.3
Temperature area	-	°C	-50 up to +208
Thermally conductivity	DIN 52612	W/mK	2.5
Electric resistivity	-	Ohm x cm	10 ¹⁴
Dielectric strength	DIN 53481	KV/mm	Ca. 20

Trademark information: Thermigrease® is a registered trademark of the Dr. D. Müller GmbH, Germany.

Please note:

The information in this data sheet is based on our current knowledge and experience. They do not disengage the fabricator and user from own tests and inspections because of the plenty of possible effects. There is no judicial binding assurance of certain properties or of the qualification for a concrete application in our declaration. We recommend consulting us in individual cases. The acceptor of our products has to observe possible industrial property rights as well as present laws by himself.

Dr. Dietrich Müller GmbH