

Dr. Dietrich Müller GmbH, Zeppelinring 18, D-26197 Ahlhorn

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.).

Stand September 2014

Zeppelinring 18 | D-26197 Ahlhorn | Tel.: +49 (0) 4435 97 10 10 | Fax: +49 (0) 4435 97 10 11
info@mueller-ahlhorn.com | www.mueller-ahlhorn.com | Sitz der Gesellschaft: Ahlhorn
Geschäftsführer: Heinz-Jürgen Siebert | AG Oldenburg: HRB 209026 | Ust. ID-Nr.: DE 295969093
St.-Nr.: 68/207/07677 | Zertifiziert nach DIN EN ISO 9001:2008 | UL anerkannter Repacker E341377

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- Elektroisierstoffe
- Dichtungen
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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 the company Dr. Dietrich Müller GmbH Ahlhorn.

Information:

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