

Thermally Conductive Products

Thermiglu[®] TL 23007

Structure: Thermiglu[®] TL 23007 is a paste like, permanently flexible thermal adhesive.

Characteristics: Thermiglu[®] TL 23007 has a curing time, depending on applied thickness, of approximately 4 – 24 hours.

Colour: Thermiglu[®] TL 23007 is transparent as standard.

Form of Supply: Thermiglu[®] TL 23007 is supplied in cartridges.

Storage Conditions: Thermiglu[®] TL 23007 can be stored for 12 months at 23°C.

Technical Data:	Norm	Unit	Value
Colour	-	-	transparent
Density	ASTM D792	g/cm ³	1.2
Tensile Strength	ASTM D412	N/mm ²	20
Dielectric Constant		1KHz-10MHz	2.8 – 3
Temperature Range	EN 344	°C	-75 °C/ +225 °C
Electrical Resistance	-	Ohm x cm ca. 220 °C	10 ¹³
Dielectric Strength	DIN 53481	KV/mm	22
Thermal Conductivity	DIN 52612	W/mk	0.81

Dr. Dietrich Müller GmbH

Thermiglue® TL 23007

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

Information:

The information in this Technical Data Sheet is based on our present knowledge and experiences. It does not release the user from conducting their own trials and examinations to determine the suitability of the product for his intended use. A legally obligatory warranty of certain characteristics or the suitability for a specific targeted application cannot be derived from our data. Depending upon individual cases we recommend consultation with us. Any patent rights as well as existing laws are to be considered by the receiver of our products as their own responsibility.

Dr. Dietrich Müller GmbH