

TG4040SA

Ultra-Soft Silicone Thermal Gap Filler

REACH Compliant RoHS Compliant

Features

- Thermal Conductivity 4 W/mK
- Ultra soft for excellent surface wetting
- Extended working temperature
- Easy to assemble
- Can be provided as standard sheets, custom thicknesses or custom die cuts

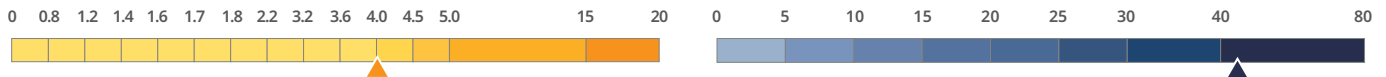
Applications

Electronic components - Consumer electronics, Set-top boxes, Industrial electronics, Medical devices, Communication devices, etc.

Properties

Thermal Conductivity : 4 W/mK

Hardness : 42 (Shore 00)



Properties	TG4040SA						Unit	Tolerance	Test Method
Thermal Conductivity	4						W/mK	±10%	ASTM D5470
Thickness	1	1.5	2	3	3.5	5	mm	-	-
Colour	White						-	-	Visual
Reinforcement Carrier	None						-	-	-
Continuous Working Temperature	-45~+200						°C	-	-
Density	2.0						g/cm ³	-	ASTM D792
Dielectric Breakdown Voltage (AC)	14						KV/mm	±10%	ASTM D149
Flame Rating	V-0						-	-	UL94
Hardness	42						Shore 00	-	ASTM D2250
Binder	Silicone						-	-	-

T-Global Technology (Europe & North America) Limited

Units 1-2 Cosford Business Park, Central Park, Lutterworth, Leicestershire, LE17 4QU, United Kingdom
 T +44 (0)1455 553 510 E sales@tglobaltechnology.com W www.tglobaltechnology.com

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T-Global Technology are proud to announce the launch of a new company logo and mission statement as part of the ongoing growth and evolution of our company's brand.

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