



TG-A7000 Putty **Thermal Putty**

REACH Compliant

RoHS Compliant

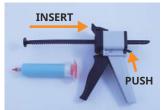
Features

- · Silicone-type spacer with great long term reliability
- · Lower thermal resistance than thermal pads
- · Physical property between liquid and solid state
- · Elimination of different heat source gap & heat sink
- · Can be applied with dispenser

Applications

Electronic components - Electric Vehicles, 5G, Autopilot System, Mobile Phone, AIOT, HPC (High Performance Computing), Server, IC, CPU, MOS, LED, Mother Board, Power Supply, Heat Sink, LCD-TV, Notebook, PC, Telecom Device, Wireless Hub, DDR II Module, etc.

Operation Manual





2 Put the tube in and twist.







4 Take off the plug.

① Push the latch and insert the stick.

(The putty in the picture does not represent the actual product.)

Properties

Thermal Conductivity: 7.0 W/mK

0 0.8 1.2 1.4 1.6 1.7 1.8 2.2 3.2 3.6 4.0 4.5 5.0 20

Properties	TG-A7000 Putty	Unit	Tolerance	Test Method
Thermal Conductivity	7.0	W/mK	-	ASTM D5470
Color	Green	-	-	Visual
Viscosity	2000~3000	Pa∙s	-	Brookfield
Density	3.5	g/cm³	-	ASTM D792
Volume Resistivity	10 ¹³	Ohm-m	-	ASTM D257
Working Temperature	-50~+180	° C	-	-
Standard Format	167g/1kg	Tube/Pot	-	-

T-Global Techonology Co., Ltd

No.33, Ln.50, Daren Rd., Taoyuan Dist., Taoyuan City 330058, Taiwan **T** +886-3-361-8899 **E** service@tglobal.com.tw W www.tglobalcorp.com 20210203

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