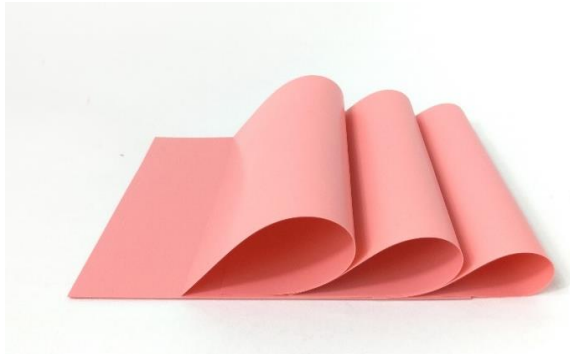


GT10D Thermal Pad

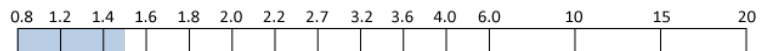
RoHS



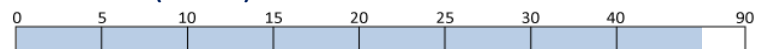
Features

- Smooth surface
- Low thermal resistance
- High stability
- Great reliability

Thermal Conductivity : 1.5 W / mK



Hardness : 75 (Shore A)



Applications

Electronic components: IC, CPU, MOS, LED, Mother Board, Power Supply, Heat Sink, LCD-TV, Notebook, PC, Telecom Device, Wireless Hub, DDR II Module, DVD Applications, Hand-set applications etc.

Properties

Properties	GT10D	Unit	Tolerance	Test Method
Thermal Conductivity	1.5	W / mK	±10%	ASTM D5470
Thickness	0.25	mm	-	ASTM D374
	0.00984	inch	-	ASTM D374
Color	Pink	-	-	Visual
Dielectric Breakdown Voltage	4	KV / mm	-	ASTM D149
Weight Loss	<0.2	%	-	ASTM E595
Density	2.0	g / cm ³	±0.2	ASTM D792
Working Temperature	-45~ +180	°C	-	-
Volume Resistance	>10 ¹²	Ohm-m	-	ASTM D257
Elongation	50	%	-	ASTM D412
Tensile Strength	>150	Kgf/cm ²	-	-
Hardness	75	Shore A	±7	ASTM D2240

Need samples? **Pre-cut for different shapes**
Roll type is available

高柏科技 T-Global Techonology Co., Ltd

Provide professional thermal engineering solutions and full range of products.

桃園市桃園區大仁路50巷33號 No. 33, Ln. 50, Daren Rd., Taoyuan Dist., Taoyuan City 330, Taiwan

T: +886-3-3618899 M: service@tglobal.com.tw W: www.tglobalcorp.com

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20190606