

THERMAL FILLER PAD
4.0W/mK THERMAL CONDUCTIVITY
40 SHORE 00, 300x300x0.5~12.0Tmm

W6TR400GP

The W6TR400GP is extremely soft, 40 shore 00 thermal conductive pad, yet maintains an extremely high thermal conductivity of 4W/mk, The thermal gap filler is the ideal material in situations where a great deal of heat needs to be conducted away from small electronic components.

PRODUCT APPLICATION

- Electronic parts: IC, CPU, MOS.
- LED, M/B, PS, HEAT SINK, LCD-TV, NB.
- DDRII Module, DVD Application and so on.

Item	Unit	W6TR400GP	Test Method
Thermal Conductivity	W/mK	4.0	ASTM E1530
Hardness	Shore 00	40	ASTM D2240
Thickness	mm	0.5 ~ 10.0	ASTM D374
Volume Resistance	Ohm-cm	10 ¹²	ASTM D257
Weight Loss	%	<1	120° / 24hrs
Tensile Strength	Kgf / cm ³	5.4	ASTM D412
Elongation	%	78	ASTM D412
Insulation Strength	kV / mm	15	ASTM D149
Flammability	-	V-0	UL-94
Max Temperature Range	°C	-50 ~ 200	-
Sheet Size	mm	300x300	-
Colour	-	Pink	Visual

AMEC Thermasol

1-2 Steam Mill Lane, Great Yarmouth, Norfolk, NR31 0HP

Telephone: +44(0) 1493 668622 **Fax:** +44(0) 1493 668623

Email: sales@amecthermasol.co.uk **Website:** www.amecthermasol.co.uk