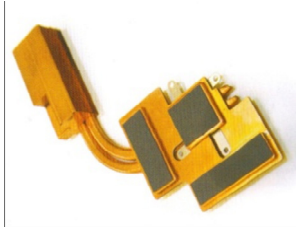


## THERMALLY CONDUCTIVE FILLER PAD

### 6.0W/mK, 80 SHORE 00, 300x300x0.5~5.0Tmm

#### W10TR600A

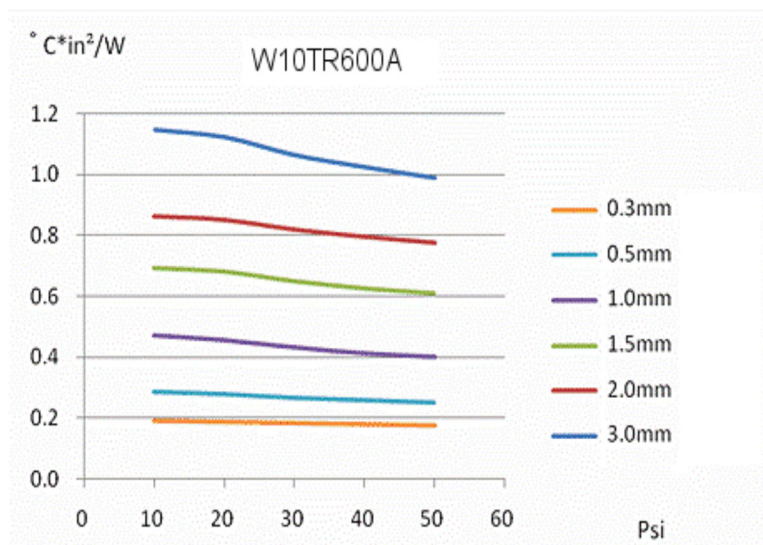


With an extremely high thermal conductivity 6.0 (W/m-K); medium softness 86 Shore 00; with high tensile strength. The W10TR600A series is good general purpose, competitively priced, material. It provides durability in harsh environments whilst conducting heat away from electronic components. Available with adhesive tape one side or both sides and with one. Can be supplied die cut to customer specification.

#### 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	W10TR600A	Test Method
Thermal Conductivity	W/m.k	6.0	ASTM D5470
Hardness	Shore 00	80	ASTM D2240
Thickness	mm	0.3~5.0	ASTM D374
Specific Gravity	g/cm <sup>3</sup>	2.46	ASTM D792
Weight Loss	%	<1	120° / 24hrs
Tensile Strength	Psi	64	ASTM D412
Elongation	%	99	ASTM D412
Insulation Strength	kV / mm	>10	ASTM D149
Flammability	-	94 V-0	UL
Max Temperature Range	°C	-40~+200	-
Sheet Size	mm	300x300	-
Colour	-	Grey	Visual



#### AMEC Thermasol

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**THERMALLY CONDUCTIVE FILLER PAD  
6.0W/mK, 80 SHORE 00, 300x300x0.5~5.0Tmm**

Part number system:

W10TR600G-XX-TX

XX = Thickness

05 - 0.5mm

10 - 1.0mm

20 - 2.0mm

30 - 3.0mm

40 - 4.0mm

50 - 5.0mm

GF = One side Fiberglass  
reinforcement

Blank – Not required

TX = Adhesive Tape

T1 - One side

T2 - Two Side

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