

THERMALLY CONDUCTIVE SILICONE PUTTY

WTP-A20/A30/A35



FEATURES

- Highly conformable and fills irregular gaps and large gap tolerances.
- Can be used with automatic dispensing equipment to improve efficiency.
- Re-workable, reusable to reduce waste.

Item	Unit	WTP-A20	WTP-A30	WTP-A35	Test Method
Thermal Conductivity	W/m.k	2	3.0	3.5	ASTM D5470
Density	g/cm ³	2.8	3.1	3.3	ASTM D792
Flow Rate	(g/min)	40	30	12	30cc taper tip 0.1" orifice @100psi
Insulation Stength	kV/mm	≥8.0	≥8.0	≥8.0	ASTM D149
Volume Resistivity	Ω.cm	≥1.0x10 ¹¹	≥1.0x10 ¹¹	≥1.0x10 ¹¹	ASTM D257
Working Temperature	°C	-40 ~ +200	-40 ~ +200	-40 ~ +200	-
Flammability	UL	V-0	V-0	V-0	UL
Colour	-	Yellow	Grey	Blue	Visual
ROHS and REACH compliant	-	Yes	Yes	Yes	SGS or Equivalent

AMEC Thermasol

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

Telephone: +44(0) 1493 668622

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