

## THERMAGRAPH MATERIALS

### FGS 004

**Notes:**

- Supplied in Sheets (Max Sheet Size 500 x 500mm)
- Rolls 400mm x 100M
- Available with PSA (sheets).
- PET Backing Available (sheets).



Properties	Unit	Data	Test Method
Thickness	mm	0.04	-
Density	g/cm <sup>3</sup>	1.6	-
Thermal Conductivity Through Plane	W/m.K	1400	ASTM D5470 Modified
Thermal Conductivity Through Thickness	W/m.K	14	ASTM D5470 Modified
Operating Temperature Range	°C	-50 ~ 500	-
Flammability Rating	-	Meets V-0	UL94
RoHS	-	Yes	-

**AMEC Thermasol**

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