



SmithHeat™

Smitheat Mica Flat Heater

COMPOSITION

Suitable for Heating upto 600C to any custom design flat surface. Element made of Mica Plate and may be metal Sheathed or without sheathed.

This elements manufacture in any shapes and size with equal/ distributed temperature heating.

We provide our customer to designs the best flat heating elements with / without inbuilt temperature sensor for space saving and better work efficiency.

ADVANTAGE

- High Heating Performance.
- Rapid Heat & Cooling Down
- Cost Effective
- Equal or Distributed heating
- Durable and Rugged Design
- Design to Lowest or High watt density.

TECHNICAL DATA

NOMINAL THICKNESS	MINIMUM SIZE	MAX OPERATING TEMP.	MAX WATT DENSITY	SHEATHED MATERIAL	TERMINAL
1.5 - 4MM	1" x 1"	600C	40 W/INCH2	S.S 304 OR ALUMINIZED IRON SHEET	LEAD WIRE OR QUICK MALE FASTON.

All values are attributes of the used raw materials.

The physical data contained in this table are typical values. They are obtained on test specimens under specific conditions and represent average values of a large number of tests. The results obtained on these tests specimens cannot be applied to finished parts without reservations, as behaviour is influenced by processing and shaping.