

EPOXY HEATER PLATES

Product

RDs heat resistant epoxy resin bonded mica splittings heater plates have good mechanical and edge strength with a very low binder content which burns off during its initial exposure to heat.

Application

Mostly used as heating elements of select domestic and industrial heating appliances.

Technical Data

Sheet Size	: 1050 mm X 550 mm
Thickness	: 0.20 mm – 2.0 mm
Binder Content	: 10% Max.
Dielectric Strength	: > 20 Kv/mm

Finish

The sheets shall be smooth with properly trimmed edges, bond uniformly distributed and free from hard patches through holes and any type of foreign inclusions.

Shelf-Life

6 months at 20 Deg C from the date of manufacture

Packing

The sheets are interleaved with polythene sheets and assembled in stacks. The stacks are thereafter wrapped with moisture proof polythene and placed suitably in strong wooden boxes to avoid any damage in transit or during storage.

Note: 1) Epoxy bonded heater plates are also available with a possible choice of mica paper instead of mica splittings. Get in touch with us today to know more!

2) Other heat resistant binders such as shellac or PVA can also be used depending upon the application requirements. Send us your request for quote today!

Disclaimer: The above is a typical product data sheet for reference purpose only and not intended for specification purpose