



ET1000 Product Data Sheet



Grey in colour ET1000 is a fibre glass laminated thermoset composite with an inorganic and silicon substrate filler binder. ET1000 has a technical performance similar to that of ET 1100, with the same constant heat rating of 300 degrees centigrade. ET1000 is also a very popular insulation material, due to its versatility and economical pricing. ET 1000 has a 94V – 0 rating under JISK 6911 B and a heat resistance rating higher than “H”, ET1000 has been graded incombustible under Fire Resistance testing ASTM D 635 (JISK 6911 A).

Thickness available: 0.8mm – 30mm

Sheet sizes available: 1 metre x 1 metre and 1 metre x 1.25 metre

Weight: Approximately: 2.5kg per 1mm of thickness x 1 metre square

ET1000 is also versatile, with the same mechanical strength and binding strength as ET1100. A resilient insulation material, ET1000 uses are also similar to ET1100 and ET1200 including:

- Thermal Shields
- Heavy Duty Insulation for Electrical Equipment
- Control Equipment
- Arc Chutes
- Thermal Gaskets
- Terminal Boards
- Resistor Panels
- Dynamic Brake Grids
- Thermal Presses

The more innovative the design the more chance of utilising ET1000's excellent insulation properties.