

Needled Fiberglass Insulation Felt / Matt / Batt
1200°F / 648°C: DeltaMax™ Very High Temperature, Heat and Flame Resistant
Premium Grade



- Excellent insulation for sandwiching between front and rear (hot and cold side) layers of blankets & curtains.
- Non-flammable.
- Conforms to MIL-I-16411 Type II.
- Meets US Coast Guard 164.009 for incombustible materials.
- Meets MIL-I-24244 for corrosiveness.
- Thermal conductivity of .43 at 500°F and .53 at 649°F.

1200°F / 648°C continuous rating, high insulation value

Needled fiberglass insulation felt / matt / batt is manufactured from 100% non-woven E-type fiberglass textile fibers. It is used in a variety of applications and specifically designed for use in aerospace, automotive, construction and industrial applications due to its low corrosiveness (meeting MIL-I-24244).

Used extensively in the production of removable pads for welding stress relieving, furnace and oven wall gap insulation, removable pipe insulation, gas and steam turbine power generating equipment blankets, etc.

Very High Temperature, Heat and Flame Resistant Needled Fiberglass Insulation Felt / Matt / Batt: Premium Grade									
Part Number	Thickness in / mm		Density lbs/ft³ / kg/m³		Roll Width in / cm		Roll Length ft / m		Price per Yard / Metre
IM-FG-NEEDED-0.25	¼	7	9	144	60	152	150	45.7	£ 25.20 / £ 27.47
IM-FG-NEEDED-0.50	½	13	9	144	60	152	75	22.8	£ 35.40 / £ 38.59
IM-FG-NEEDED-0.75	¾	19	11	176	60	152	45	13.7	£ 42.69 / £ 46.67
IM-FG-NEEDED-1.00	1	25	11	176	60	152	45	13.7	£ 49.98 / £ 54.48
Weight: 0.25 = 3oz/ft ² ; 0.50 = 6oz/ft ² ; 0.75 = 12oz/ft ² ; 1.00 = 15oz/ft ²									

This Product is Available By-The-Yard / Metre