THERMAX-BRANDSCHUTZKLEBER

Non Combustible Glue

Application temperature	°C	1000
Short term stress	°C	1100
Density	kg/m^3	1800
Viscosity	Pa.s	66-74
Consistency		pasty
Application temperature	°C	> +5
Tensile strength	N/cm^2	500
Danger class		none
Storage		frostfree
Delivery form (package) Other delivery forms on inquiry	kg	1 – Tubular Bag 15 – Bucket
Colour		beige

For bonding Vermiculite thermal insulation boards and for all areas of architectural fire protection.

The thermal insulation boards can be bonded to each other and to steel, concrete, brickwork, stone, ceramics, wood, etc. THERMAX fire protection adhesive is optimally adjusted for bonding Vermiculite boards.

The consumption is:

approx. 250g / m^2 (surfaces)
approx. 50g / lfm. (joints)

Instructions for application:

Apply the adhesive thinly to the surfaces which are to be bonded and then bolt, clamp or nail the parts together. It is best to apply the adhesive directly out of the tube onto the surfaces which are to be bonded. Remove excess adhesive instead of spreading it over a large area. At room temperature the bonding is firm after a few hours; do not apply the adhesive below + 5 °C.

Store cool; at 20 – 25 °C THERMAX fire protection adhesive in tubes can be stored for 6 months.

(1) We are able to supply special formats and special thicknesses on request. We will be pleased to manufacture stampings, milled parts or cuttings according to your drawings.
(2) The classification temperature is not to be equated with the maximum application temperature, in particular when physical conditions such as tensile or pressure loads are involved. For applications as high-temperature insulation, lower temperatures must always be applied. In these cases, our Engineering department will offer assistance and support.
(3) Heat transmission calculations for this material can be requested from our Engineering department.

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