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## GLASSMAT

### FIBERGLASS

The Glassmat insulation is entirely made of fiber glass and is needed mechanically by means of a modern production method without addition of binders. This fiberglass mat is incombustible



## APPLICATIONS

The Glassmat is commonly used as an insulating material in expansion joints and protective mattresses due to its excellent insulating properties and good vibration stability.

## SPECIFICATIONS

### Technical Data

Temperature	550°C (1020°F)
% Fiberglass fiber	98%
Thickness	1/2", 1"
Density	160 kg/m <sup>3</sup>
Thermal conductivity DIN EN 1094 (W / m / k)	
50°C	0.041
100°C	0.046
200°C	0.060
300°C	0.078
400°C	0.100
500°C	0.125

**N.B.** The information, details and values indicated are to the best of our know ledge. We recommend to conduct tests according to local conditions. The data is subject to some variations w ithout notice.