



## MAAD GLF ALU

### Description

Fiber glass mat used as a thermal and acoustic insulation in areas exposed to high temperatures (up to 600 °C). Available in 7mm and 14mm thicknesses with or without adhesive layer.

Fiber Glass is available also with aluminum layer, to keep dry and protect against and grease.

**MAAD GLF Alu has an approval certificate issued by Transport Technical Supervision TDT. The material is registered in an international database IMDS**

### Application



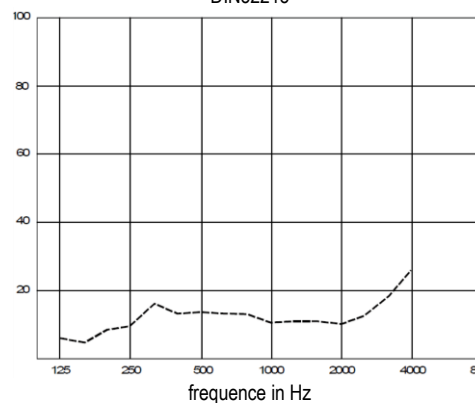
### TECHNICAL PARAMETERS:

WEIGHT	-	1600 g/ m <sup>2</sup> ±10%
BACKSTICHED THREAD	-	polyester
FIRE PERFORMANCE	FMVSS 302 DIN 75200 class SE	fulfilled fulfilled
FIRE FEATURES	DIN 4102	inseparable (only synthetic thread burns)
MAX TEMPERATURE	MAX TEMPERATURE	550 – 600 °C

Degree of sound absorption according thickness of material and frequency  
DIN52215

SOUND ABSORPTION

SOUND ABSORPTION



----- 7.1mm

FILAMENT DIAMETER (MICROSCOPE)	FILAMENT DIAMETER (MICROSCOPE)	9 - 14 µm
SMELL	-	odourless

### STANDARD DIMENSIONS OF THE MATERIAL:

THICKNESS [mm]	DIMENSIONS OF THE SHEET * [mm]
5±2; 7±2; 14±2 mm	1600 x 1000 mm

There is a possibility of cutting to size in accordance with your specifications or drawing.

\*Other thicknesses / dimensions available on customer's request. There is the possibility to order the material in the roll. Effective dimensions guaranteed as ordered.

### OPTIONS\*\*\*:

Maad GLF ALU	without a self-adhesive layer
Maad GLF ALU, SK-M	with a self-adhesive with a mesh layer

\*\* Other composites available on customer's request.

In the case of material with a self-adhesive layer, storage at a temperature



TYPE - APPROVAL CERTIFICATE E20\*118R03/01\*004032\*00