



Product Specifications

The quality of **GL M** material is based on **inorganic materials and high-temperature resistant polymers**.

Material Specifications:

- Continuous resistance to high temperatures
- High compressive strength
- Excellent insulating capability
- Non-flammable

Typical Applications

- In thermally highly stressed presses and drilling machines
- In the glass industry
- In welding plants
- In extrusion heads

GL M withstands higher temperatures compared to other **thermosetting plastic materials reinforced with glass fiber**. Compared to **fiber cement-based materials**, **GL M** endures higher mechanical stresses.

Supply Details

- **Standard Thickness:** 2-80 mm
- **Premium Finish Available**

The values in this technical data sheet are standard values and are not part of any contract. Specifications may change depending on modifications in the operating environment.



The information in this publication, as well as any additional information provided to users, is based on experience and is shared to the best of our current knowledge. However, due to numerous factors beyond our knowledge and control that may affect the use of these products, no warranties are provided or implied regarding this information. The operating limits presented in this publication do not imply that these values can be applied simultaneously. Do not use the product at the maximum temperature and pressure values simultaneously. The maximum temperature is suitable only for short-term exposure under specific conditions. Specifications are subject to change without prior notice. The picture in the DS may not accurately depict the exact color and/or markings of the product.

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