PLANICHEM SICHEM SOLUTIONS

**GL M** 



## **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.

