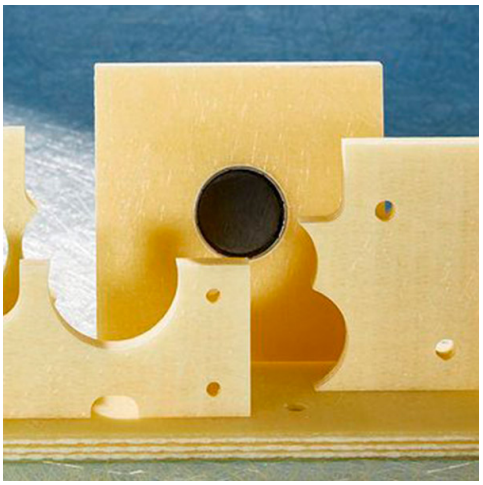
PLANICHEM
SICHEM SOLUTIONS

S 4000 A



Product Specifications

S4000A is an external insulating material with high insulating capability. Its innovative combination of a highly insulating central layer with a durable outer layer gives it its key characteristics.

Material Specifications:

- Long-term temperature resistance
- Excellent insulating capability
- High impact resistance
- Low specific weight

Fields of Application

S4000A can be used as an external insulator for molds and machinery up to a maximum temperature of **230°C**.

Its extremely high insulating value allows it to be used in **thin layers**. Therefore, even when applied to small surfaces, it provides excellent insulation.

Its properties also allow it to withstand **impacts or compressions** that may occur during mold handling.

Supply Details:

- **Standard Thicknesses:** 7, 9, 11 mm
- **Thickness Tolerance:** +/- 1 mm

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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