

# TECHNO-FOAM 110 ZK

## Technical Data

Raw Material Base		Synth. Foam
Application Temperature	°C	-40 to +110
Max. short time temperature	°C	130
Colour (surface)		black-grey, closed cells
Density	kg/m <sup>3</sup>	ca. 55
Heat Conduction (DIN 52612)		0,036 - 40 °C; 0,034 - 20 °C
Fire Proof (DIN 4102, part 1)		Heavy Flammable (DIN 4102-B1)
Waterproof Resistance	μ	> 7000
<b>Delivery form:</b> board	mm	1000 x 2000
thickness	mm	6 – 30
<b>Delivery form:</b> tube, Ø inside diameter	mm	12 – 160
wallthickness:	mm	6 – 45

**TECHNO-FOAM 110 ZK** is a synthetic flexible closed cell foam. **TECHNO-FOAM 110 ZK** is waterproof with an excellent insulation. Modification: one side self adhesive with acrylic basis glue.

- (1) We are able to supply special formats and special thicknesses on request. We will be pleased to manufacture stampings, milled parts or cuttings according to your drawings.
- (2) The classification temperature is not to be equated with the maximum application temperature, in particular when physical conditions such as tensile or pressure loads are involved. For applications as high-temperature insulation, lower temperatures must always be applied. In these cases, our Engineering department will offer assistance and support.
- (3) Heat transmission calculations for this material can be requested from our Engineering department.

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