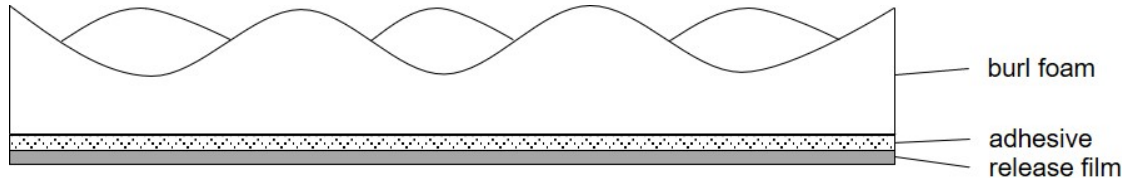


Technical Data Sheet

M 1135/30



M 1135/30 is a largely open-cell polyurethane-burl foam (polyether).
 Self-adhesive equipment with a high-quality adhesive system based on acrylate.

Technical Data		
Thickness (approximate)	[mm]	30.0
Weight (approximate)	[kg/m ²]	0.77 ± 0.04
Density (approximate)	[kg/m ³]	25.5 ± 1.3
Thermal stability	[°C]	100
Cold resilience	[°C]	- 40
Compressive strength ISO 3386 at 40% compression	[kPa]	3.3 ± 0.5
Tensile strength ISO 1798	[kPa]	≥ 100
Elongation at break ISO 1798	[%]	≥ 200
Compression set ISO 1856	[%]	< 4
Combustibility FMVSS 302 DIN 75200	[mm/min]	burn rate < 100

Main function: Airborne sound absorption (sound absorption)

Applications: Mechanical engineering, plant construction, sound insulating cabins, vehicle cabs, sound absorbers etc.

Processing: The surface must be carefully cleaned from dust, grease, oil and water. Full area adhesion has to be insured. The adhesion strength is directly dependent from the processing pressure. The material has to be pressed in firmly, e.g. using a feed roll.
 Processing temperature: 18 - 25 °C

Storage conditions: Dry at temperatures between 18 - 25 °C
 Max storage time: 6 months

Delivery forms: Standard boards approx. 2,160 x 1,000 mm untrimmed, other sizes or cut-to-size pieces upon request.

The technical data (average values) as well as material information are based on our present knowledge and experiences. They free the user because of the fullness of possible influences by the application of our products, however, not from own tests and attempts in the approach of the real application. Because of the peculiarities of every individual case we can take over no liability for our indications. On request we are available gladly with information.