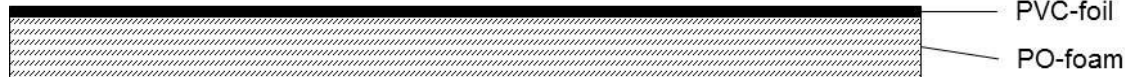


Technical Data Sheet

S 3022a/13



S 3022a/13 is a closed-cell polyolefin foam (PO), the surface is laminated with an anti-slip and abrasion-resistant PVC-foil, colour anthracite.

Technical Data		
Thickness (approximate)	[mm]	13.0 ± 1.0
Weight (approximate)	[kg/m ²]	2.5 ± 0.2
Thermal stability	[°C]	80 (dry)
Cold resilience	[°C]	- 20
Dimensional stability ISO 23999 6 h bei 80 °C	[%]	≤ 0.3 (PVC-foil)
Abrasion resistance ISO 9352	[mg]	≤ 300 (PVC-foil)
Indentation test ISO 24343-1	[mm]	≤ 0.2 (PVC-foil)
Heat conductivity ISO 8301 (at 23 °C)	[W/mK]	0.038 (PO-foam)
Phonic insulation ISO 717/2	[dB]	ΔI = 5 (PVC-foil)
Colour fastness ISO 877/76 ISO 4582/80		≥ 7 ≤ 3
Combustibility FMVSS 302		conform
Chemical agents resistance		Unaffected by diluted acids and bases and by domestic products excluding solvents for plasticized PVC

- Main function:** Heat insulation, Thermoliner
- Applications:** Floor mats, vehicle cabs, inner lining, impact protection
- Processing:** Mechanical attachment
 Adhesive with fluid glue
 Processing temperature: 18 - 25 °C
- Storage conditions:** Dry at temperatures between 18 - 25 °C
 Max storage time 6 months
- Delivery forms:** Standard boards 1,400 x 2,000 mm untrimmed,
 other sizes and 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.