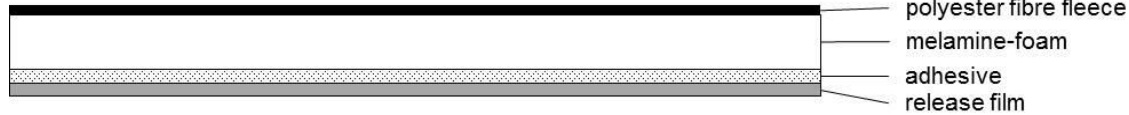


Technical Data Sheet

S 3914/...-Tect-V



S 3914/...-Tect-V is a grey open-cell melamine resin foam, laminated with a polyester fibre fleece. Self-adhesive equipment with a high-quality adhesive system based on acrylate.

Technical Data					
Type (S 3914/...-Tect-V)		10	15	20	40
Thickness (approximate)	[mm]	10.0 ± 0.2	15.0 ± 0.3	20.0 ± 0.4	40.0 ± 0.8
Density foam (approximate)	[kg/m ³]	9.0 ± 2.0			
Thermal stability	[°C]	110			
Cold resilience	[°C]	- 40 (bonded)			
Combustibility FMVSS 302		SE			
Burning behavior DIN 5510-2		flammability class S 4 smoke emission class SR 2 dripping behavior class ST 2 FED ≤ 1 passed (toxicity)			

- Main function:** Airborne sound absorption (absorption) and heat insulation
- Applications:** Mechanical engineering, plant construction, wagon construction, ventilation- and heating construction etc.
Not suitable for outdoor use / outdoor exposure!
- 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 5 - 25 °C
 Max storage time: 6 months
- Delivery forms:** Standard boards 1,250 x 2,500 mm, tolerance according to DIN 7715, class P3 ± 2%.
 Other sizes and cut-to-size pieces upon request.
- Labelling:** The product is not subject to labelling according to EC directives / Ordinance on Hazardous Substances.

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.