

INSULATION/ABSORPTION

TRAMICELL 7.25 - combination layer



TRAMICELL	Thickness	Weight
7.25 PU B	25 mm	7 kg/m²
PU = PU cover layer		
B = black		

Product description Tramicell 7.25 is a 3mm polyester foam base with a heavy flexible PVC mat combined with ABSORBEL sound-absorbing foam with black PU cover layer.

Properties

- High sound-insulating value
- Flame-extinguishing in accordance with UTAC ST 18502
- Also good sound absorption due to the combination with ABSORBEL, resulting in the sound level being Reduced in the space where the material is applied
- Easy to cut with a (Stanley) knife or to saw with a band saw
- Coverlayer is resistant to water, oil, petrol, hydrocarbons, solvents et cetera
- And prevents liquids and vapours from penetrating into the foam
- Also resistant to ageing
- Temperature-resistant from -30 to +90 ° C

Application

Automotive industry Ship and yacht building Mechanical engineering Housings

Processing

Bond on the thin side with TEROKAL 2444 contact adhesive (approx. 300 g/m²), or with BARYVIBRO 607 2-component adhesive (approx 1.0 kg/m²) We recommend ABSORBEL TAPE PU to mask off the seams between the mats

Dimensions

1400 x 1000 mm sheet

Weight and thickness, see table above Customised punched components available



SOUND INSULATION CURVE

Insulation material : TRAMICELL
Surface : 1-mm steel sheet
Measured in accordance with : DIN 52210



