

## Technical Data Sheet

# Hanno®-Protecto plus 75

### Product Description

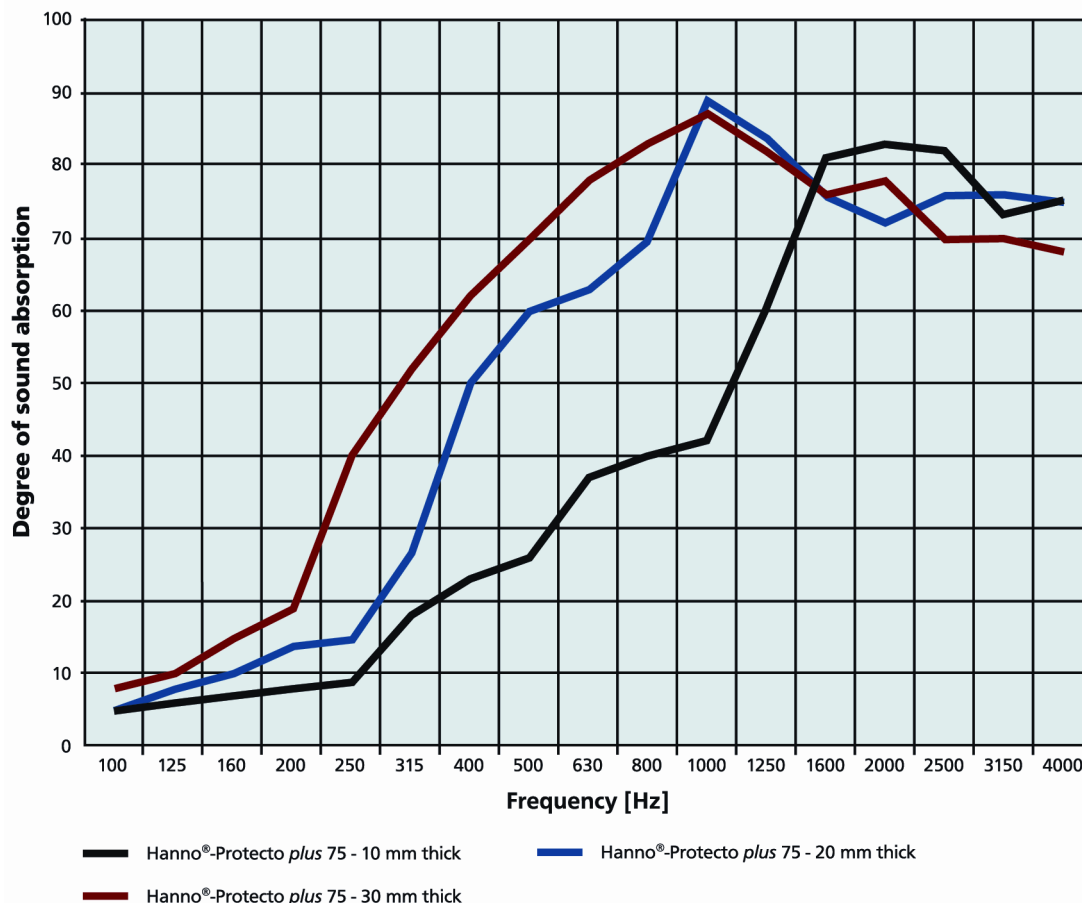
Combination elements of bitumen board and a highly absorbent soft foam with an additional surface skin. The reverse is coated with an acrylate bonding emulsion.

### Product Properties

With its combination of materials, Protecto plus 75 unites structure borne sound insulation, airborne sound insulation and airborne sound absorption. The 25µ thin surface skin is resistant to soiling and splash water. The material is widely resistant to petrol and engine oil splashes and is easy to clean. The surface sealing protects from mechanical damage. Excellent ageing properties.



Measurement according to DIN-EN-ISO 10534-2 impedance tube



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### Areas of Application

For the lining of machine claddings, capsules, cabins, etc.

### Handling

Only adhere it to dry, grease-free, clean substrates. Press the surface area on well. You can easily adapt the material and cut it to size with a sharp knife.

### Form of Delivery

Sheets 1000 x 1000mm 12, 22 or 32mm thick (special measurements upon request, blanks, stampings)

### Technical Data

Colour		anthracite, surface: black
Fire behaviour	FMVSS 302 DIN 75200	SE, self-extinguishing in front of the 1st measuring mark (12 mm) < 100 mm/min
Temperature stability		-35°C to +80°C, temporarily higher
gsm substance		approx. 2.3 kg/m <sup>2</sup> - approx. 3.0 kg/m <sup>2</sup> depending on the thickness
Environmental aspect		contains no fibres, foamed without use of CFC, physiologically safe.
Storage		cool and dry, 12 months

### Safety Instructions

In view of the existing data and experience, the product is not hazardous material in the meaning of the Hazardous Material Regulations and the corresponding EC directives. We recommend however that you take the same care and use the same hygiene as is customary with working materials.

### Special Instructions

Do not subject it to weather conditions.

### Guarantee Instructions

This data sheet provides non-binding information without the assumption of a guarantee. The stipulated instructions for use are to be adapted to the given conditions. The user is obligated to validating the suitability and application possibility of the product by testing it himself, so as to avoid failures for which we assume no liability. The right to make technical changes are reserved. You will find the latest version of this datasheet under [www.hanno.com](http://www.hanno.com).