

Technical Data Sheet

Hanno[®]-Protecto *plus* 65

Product Description

Combination element of bitumen board and a convoluted foam support. The reverse is coated with an acrylate bonding emulsion.

Product Properties

With its combination of materials, Protecto *plus* 65 unites structure borne sound insulation, airborne sound insulation and airborne sound absorption.



100 90 80 Degree of sound absorption 70 60 50 40 30 20 10 0 400 630 800 1000 1250 1600 2000 2500 3150 4000 100 125 160 200 250 315 500 Frequency [Hz] Hanno[®]-Protecto plus 65

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. Do not subject it to weather conditions.

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 1000 x 32 mm (special measurements upon request, blanks, stampings)

Technical Data		
Colour		anthracite
Fire behaviour	FMVSS 302	< 100 mm/min
	DIN 75200	
Temperature stability		 - 35°C to +80°C, also higher temporarily
gsm substance		ca. 2,5 kg/m ²
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.