



Product description

Hanno[®]-Protecto pf 820 is a flexible heavy layer foil sheeting for the damping of structure-borne sound and airborne sound.

Product properties

- bituminous wool-felt board
- especially suitable for the sound deadening of thin metal sheets
- increases the inherent stiffness of thin-walled components
- solvent free pressure sensitive acrylic adhesive

Applications

Garage doors, facades, window sills, lift cabins, ventilation and air conditioning systems, steel containers, partitions, household appliances, automotive construction.

Form of Delivery

Sheets, rolls, blanks, punches, with a self-adhesive coating.

Processing

Only adhere to dry, fat-free and clean substrates. Press the surface on well. Ensure an adhesion over the entire surface! The adhering strength with cold adhesion decisively depends on the pressing force. The full surface of the parts is to be firmly pressed on.

The best processing results can be achieved at a temperature of between +15 and +30°C. Lower temperatures make

processing more difficult due to the necessity to apply increased pressure.

You can easily adapt the material and cut it to size using a sharp knife/pair of scissors.

Cleaning

No significant soiling by the material is to be expected. Clean skin with soap and water. Adhesive residue can be removed with petroleum-based cleaning agent. Observe safety instructions.

Disposal

Hanno[®]-Protecto pf820 can be disposed of with the household waste. Observe local regulations.

Safety instructions

On the basis of existing data and experience, the product is not hazardous material in the sense of the hazardous materials regulations and the corresponding EC directives. However, we recommend that you take the same care and use the same hygiene as with chemical materials.

Technical data

Material composition	-	Bituminous wool-felt board
Colour	-	black
Loss factor	DIN 53440	0,10 (20°C on 1mm steel plate)
Fire behaviour	FMVSS 302 DIN 75200 EN 13501	B16; SE on 1mm steel plate <100mm/min according class E on 1mm steel plate
Temperature stability	-	-35°C to +80°C
Weight	-	approx. 2 kg/m ²
Storage	-	Cool and dry, 12 months

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Limitation of liability

Our general terms and conditions of sale with warranty conditions, which you can refer to at www.hanno.com, apply. This datasheet provides non-binding information without guarantee. The stipulated instructions for use are to be adapted to the respective conditions. The user is obligated to check the suitability and applicability through their own testing in order to avoid failures for which we assume no liability. Subject to technical changes.

You can request the latest version of this datasheet at info@hanno.com.

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