

Terodem-SP 300

Pressure Sensitive, Thermoflexible
Sound Deadening Boards for Floor Panels

Basis: Bitumen / Plastic

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Product Description

Terodem-SP 300 is a heavy pressure sensitive bitumen sound deadening foil based on high quality polymer-modified bitumen and special fillers.

Due to its improved flexibility, the foil can accommodate curved surfaces and narrow corrugations without difficulty, even at room temperature.

The foil is provided with a pressure sensitive solvent free adhesive material based on special acrylic copolymers. The adhesive side is protected from the effects of transportation and storage by a covering material (silicon paper) and the upper side of the foil is protected by a seal (Anti-block-foil). If required this foil can be removed easily.

Application Areas

Terodem-SP 300 is used on floor panels in the vehicle interior and boot for the deadening of sound or structure-borne noise.

Technical Data

Colour:	black
Mat sizes:	500 x 500 mm and 1,000 x 500 mm
Mat thickness:	2.6 ± 0.2 mm
Weight:	5.16 ± 0.2 kg/m ²
Attachment:	pressure sensitive
Sealing:	PE-anti blocking film (removeable)
In service temperature range:	-30°C to 80°C

Preliminary remark

Prior to application it is necessary to read the Safety Data Sheet for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed.

Pretreatment

The surface to which the board is to be attached must be clean, free from grease and dry. Teroson Cleaner-FL is suitable for cleaning.

Application

The desired shape of the Terodem mat should be scored on the foil side and then be taken off from the paper side.

After peeling off the release paper, the adhesive side of the Terodem mat should be pressed onto the surface.

At very cold climate conditions the mats can be warmed slightly (up to 40°C) in order to improve flexibility and tack of the adhesive.

Storage

Frost-sensitive	yes, sensitive to break
Recommended storage temp.	15°C to 25°C
Shelf-life	12 months

Packaging

Box	4 boards *	Art.-No. 145.28 R (D/GB/F/NL)
Box	4 boards **	Art.-No. 134.29 X (D/GB/F/NL)
Box	4 boards *	Scandi-Code 411
	* 500x500 mm	
	** 1.000x500 mm	

Hazard Indications/

Safety Recommendations/

Transport Regulations

see Safety Data Sheet

Important

The above data, particularly the recommendations for application and use of our products are based on our knowledge and experience. Due to different materials and conditions of application which are beyond our knowledge and control we recommend strongly to carry out sufficient tests in order to ensure that our products are suitable for the intended processes and applications. Except for wilful acts any liability based on such recommendations or any oral advice is hereby expressly excluded.

This Technical Data Sheet supersedes all previous editions.

Henkel Teroson GmbH
Telefon: +49 6221 704-0

D-69112 Heidelberg
Telefax: +49 6221 704-698