



# Terodem-SP 200

Pressure Sensitive Sound Deadening Mats  
for Insulation of Airborne Sound

Basis: PUR Coated Polyether Foam

Issue: 2000-04-10

## Product Description

Terodem-SP 200 is a pressure sensitive soft foam mat, coated on one side with a polyurethane protection skin.

The used unsupported adhesive, based on rubber, exhibits a high tack in connection with a high tear-off resistance.

Due to its high degree of flexibility, the mat can accommodate curved surfaces without difficulty.

The mat is fire-retardant according to DIN 75200/FMVSS 302.

## Application Areas

Terodem-SP 200 is used for the insulation of airborne sound in vehicles. Main application areas are motor hood and trunk lid.

## Technical Data

|                               |                               |
|-------------------------------|-------------------------------|
| Colour:                       | black                         |
| Mat sizes:                    | 1,000 x 500 mm                |
| Mat thickness:                | approx. 10 mm                 |
| Weight:                       | approx. 0.3 kg/m <sup>2</sup> |
| Attachment:                   | pressure sensitive            |
| Sealing:                      | polyurethane protection skin  |
| In service temperature range: | -40°C to 100°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 mat 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 is cut with the aid of a template according to the application area.

Prior to bonding, the release paper is peeled off about a hand wide and the mat fitted precisely. Finally the Terodem mat should be thoroughly pressed onto the surface without creating air-bubbles.

The mat should not be bonded under tension. The bonding can be assisted by priming the substrate with Terokal-2444.

## Storage

|                           |              |
|---------------------------|--------------|
| Frost-sensitive           | no           |
| Recommended storage temp. | 15°C to 25°C |
| Shelf-life                | 12 months    |

## Packaging

|     |                |                               |
|-----|----------------|-------------------------------|
| Box | 2 mats *       | Art.-No. 190.55 M (D/GB/F/NL) |
| Box | 2 mats *       | Scandi-Code 414               |
| Box | 2 mats *       | Art.-No. 125.39 E (E/P/I/GR)  |
|     | * 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.**

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