

Safety Data Sheet

E-STEP PROTECTION MAT

Accessories

Section 1: Composition

- 1.1** Description: high density, pressed and vulcanised granular rubber mat, consisting of mixtures of natural rubber and synthetic rubber from the recovery of the P.F.U. (ELTs) related polyurethanes polymerised in mass. The main components are:

Rubber granulate from recycled tyres

Polyurethane prepolymer binder

- 1.3 Details of the supplier of the safety data sheet**

Supplier:

Axter Ltd, Harbour Landing, Fox's Marina,

The Strand, Wherstead, Ipswich IP2 8NJ

Tel: +44 (0) 1473 724056

Email: info@axterltd.co.uk

Website: www.axter.co.uk

- 1.4 Emergency telephone:**

Axter Ltd - +44 (0) 1473 724056

(this line is open from 8.00 am to 5.30 pm, Monday to Friday).

In the event of a medical enquiry involving this product, members of the public should contact:

NHS 111

a doctor or

a local hospital accident and emergency department.

The NPIS (National Poisons Information Service) helpline is available for enquiries from medical professionals only.

Tel: 0344 892 0111 892 0111

Section 2: Hazard identification

- 2.1** The product's components do not present a hazard under normal circumstances. Avoid exposure to temperatures > 130 ° C and continued contact with open flames.

Section 3: First aid

- 3.1** After contact with skin or eyes, no special measures required.
- 3.2** In case of fire: if combustion gases are inhaled, move affected person to fresh air, if required, perform artificial respiration.
- 3.3** Call a doctor.

Section 4: Fire fighting measures

- 4.1** Firefighting materials to be used: water, foam. In the event of smoke, wear appropriate respiratory protection in enclosed spaces. Avoid the inhalation of smoke and combustion gases.

Section 5: Accidental release measures

- 5.1** Not applicable

Section 6: Handling and storage

- 6.1** Handling: There are no specific requirements for the handling of the product.
- 6.2** Storage: This material should be stored with care and common sense. Adequate spaces between the rows of pallets must be provided for the purposes of safe handling.

Section 7: Personal protection - exposure controls.

- 7.1** Respiratory protection: In case of storage at higher temperatures without ventilation, as a preventive measure, use suitable breathing appliances against powders or fumes.
- 7.2** Protection of hands: Use protective gloves when cutting.
- 7.3** Eye protection: Use appropriate protective glasses when cutting.
- 7.4** Protection of the body: Use protective clothes and shoes during production and application.

Section 8: Physical and chemical properties

- 8.1** Appearance: consistent semi-rigid sheets of 100cm wide, length max. 1500cm - in various thicknesses.
- 8.2** Odour: odourless.
- 8.3** Danger of explosion: none.
- 8.4** Density 950 kg/m³ (± 3%)
- 8.5** Heat resistance: up to + 130 ° C for a short period.
- 8.6** Resistance to cold: up to - 120 ° C
- 8.7** Decomposition temperature :> 160 ° C
- 8.8** Auto ignition: > 300 ° C

- 8.9 Flash point: > 400 ° C
- 8.10 Strength fire rating : B2 according to DIN 4102
- 8.11 Solubility: insoluble in water, slightly solvent in organic solvents.

Section 9: Stability and reactivity

- 9.1 Conditions to avoid: Exposure to temperatures > 130 ° C and continued contact with open flames.

Section 10: Toxicological information

- 10.1 The material is considered to be toxicologically inert.

Section 11: Ecological information

- 11.1 The material is devoid of any environmental impact and does not contain substances that damage the ozone layer. The material does not contain and is not produced by the substances listed in Montreal Protocol, as substances that damage the ozone layer, and the corresponding directives: EEC 594/91, 3952/92, 93 / C 232/07.

Section 12: Disposal

- 12.1 The product is fully recyclable.

Section 13: Transport information

- 13.1 Limitations: No limitations regarding transportation.

Section 4: Regulatory information

- 14.1 Provisions: no provision concerning the packaging, identification and classification, or concerning health and the environment.

The data contained in this SDS has been supplied as required by the EC REACH Regulation No. 1907/2006 and the EC Regulation No. 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided. Please ensure that it is passed to the appropriate person(s) in your company who are capable of acting on the information.

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