

Product 0727110x

Elastic foam mat, low emission

1 General Data

Application Fields

PORPLASTIC extra foam mat is used for PORPLASTIC INDOOR PEL extra system elastic layer for sports surfaces. Point elastic or combined elastic systems use this mat.

Product Description

PORPLASTIC extra foam mat is made of foam particles (new and recycled) with PU binder. The mat is delivered in rolls.

PORPLASTIC extra foam mat is available in different thicknesses from 4 to 12 mm.

Sports Surfacing Systems

elastic layer under sports surfaces for:

- PORPLASTIC **INDOOR PEL extra**
- PORPLASTIC **INDOOR CEL**

Technical Support

For detailed descriptions of VIACOR systems see VIACOR system data sheets or contact our technical support.

Phone: +49 (0) 7472 – 94 999 - 0

E-Mail: info@viacor.de

(A) Technical Data

Mixture (A+B)

1. Material	PUR bound rubber foam
2. Best before / storage	24 months, dry at 10-25°C, avoid direct sunlight
3. Roll width	1.50 m
4. Roll length	21 m (4-6 mm) 35 m (3-9 mm) others on request
5. Mat thickness	4 - 12 mm
6. colour	coloured
7. weight	ca. 2.8 kg/m ² (9 mm) ca. 1.9 kg/m ² (6 mm)
8. tensile strength	0,56 N/mm ² (10 mm)
9. elongation at break	> 30%

2 Processing Instructions

Substrate preparation

PORPLASTIC extra foam matten are glued onto the bearing substrate using the adhesive PORPLASTIC B976 (concrete, asphalt or PUR layer), that has to be hard and dry and free of loose and brittle particles and substances which impair adhesion such as oil, grease, paint or other contaminants. If the cemetitious substrate has more than >4 % in weight of residual moisture, we recommend to use VIASOL EP-P210 as a primer (see product data sheets).

Processing

PORPLASTIC extra foam mats delivered in rolls and is glued to the substrate.

Disclaimer

All information in this technical data sheet is based on our current knowledge and experience. This does not release the applicator from performing their own tests as many application factors, beyond our control, affect the application of our product. No guarantee of characteristics or suitability for a special purpose can be derived from this information. All present data, descriptions, drawings, photos, ratios, weights etc. are subject to change without prior notice and do not represent contracted characteristics of the product.

Due to different materials, sub-bases and working conditions, no guarantee of an application result or any liability claims can be derived from these details or from an unwritten technical advice except for liability claims based on:

- damage to life, body or health resulting from a negligent violation of obligations or a deliberate or negligent violation of obligation of a legal representative or assistant and
- if we are charged with intention or gross negligence.

The user has to test the products for their intended use. The user is responsible for following existing laws and orders and for observing third party trade mark rights.

As all VIACOR data sheets are updated on a regular basis it is the users responsibility to obtain the most recent issue (see www.viacor.de or contact us directly).

Manufacturer:

VIACOR Polymer GmbH, Graf-Bentzel-Str. 78, D-72108 Rottenburg, Tel. +49/7472-94999-0, info@viacor.de, www.viacor.de