

TECHNICAL DATA SHEET



Perimeter strip with fastening tape for concrete floors

Perimeter or edging strip for screeds and concrete slabs that allows the perimeter dilatation of the traditional or thermal floating screeds, allows the shrinkage of the concrete to be absorbed when the temperature varies. Current product has incorporated fastening tape for effective applying to base.

Material: Low Density Polyethylene foam with non-crosslinked closed cell structure. Thanks to advanced formula and recent innovative ideas of production, material has good mechanical properties

Fastening tape: Double sided tissue tape with hotmelt adhesive.

Product HS code: 3921110090

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|---|-------------------|---------------|
| Density (kg/m ³) | 22-24 | EN 1602 |
| Thickness (mm) | 5, 8, 10 | EN 823 |
| Width (mm) | 100, 150, 200 | EN 822 |
| Length in roll (m) | 50 | |
| Color | blue | |
| Compressibility | < 10 | EN 12431 |
| CS value at 10% deflection | < 15* | EN 826 |
| 25% deflection | < 38 | |
| Thermal resistance (m ² K/W) | 0,08...0,17 | EN 13162:2012 |
| Temperature limitation (C°) | -40 - +80 | |
| Water absorption (mg/cm ²) | 0,2...0,5 | |
| Flammability classification | E/E _{fl} | EN 13501 |
| Impact sound reduction, dB | 21-26 | EN ISO 717-2 |

Safety information

Perimeter strip made of LDPE polyethylene foam that is expanded without CFC/HCFC. Product is 100% recyclable and is Freon free. The usage of product is not dangerous either to humans or to the environment. In production process, we use harmless and certified raw materials.

Manufacturer: **PEPI RER SIA**
www.pepirer.lv

* measurement made on 10mm material thickness