

TECHNICAL DATA SHEET



Perimeter strip 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.

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

Product HS code: 392110090

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 _{f1}	EN 13501
Impact sound reduction, dB	24-26	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