

TECHNICAL DATA SHEET



Product name: **TRAFO_7**

Application: for use under concrete floors to reduce impact noise through building structures. Thanks to incorporated pure aluminium vapour barrier prevents also concrete moisture problems. Thereby it helps to keep your flooring material in good condition and to keep a good climate in your house.

Material: 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

Vapour barrier: coated pure Aluminium foil.

Product HS code: 392110090

Density (kg/m ³)	22-24	EN 1602
Thickness (mm)	7	EN 823
Width (mm)	1200	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
S _d Value	500	EN 12086:1997
Temperature limitation (C°)	-40 - +80	
Water absorption (mg/cm ²)	0,2...0,5	
Flammability classification	E/E _n	EN 13501
Impact sound reduction, dB	24-26	EN ISO 717-2

Safety information

Frost mat 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