

TECHNICAL DATA SHEET



Flooring underlay 2 mm

Flooring underlay with impact sound insulation properties. Recommended for use under hardwood floors and laminated flooring.

Material: Low density (non-cross linked) polyethylene foam with a closed cell structure.

Product HS code: 392119000

Density (kg/m ³)	20-22	Internally tested
Thickness (mm)	2	EN823
Roll size (W x L) (m)	1,0 x 15	EN 822
Color	Natural white	
Thermal resistance (m ² K/W)	0.044	EN 12667:2002
Temperature limitation (C°)	-40 - +80	
Compression strength	8 kPa	EN826
Compressions creep	> 2 kPa	EN1606
Dynamic loads resistance	< 10000	EN13793
Flammability classification	E _{n1}	EN13501-1:2010
Reduction of transmitted impact noise (dB)	19	EN 140-8, EN 717-2
Impact sound pressure level (dB)	51	EN 140-8, EN 717-2
Walking sound improvement (%)	4,6	IHD-W431

Safety information

Underlayment of LDPE polyethylene foam, 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