## Technical information HARO premium PE foam DS

ID No. 411 492



**Product** 

First-class premium PD foam with integrated vapour barrier, which withstands significant traffic and

load.

Product composition

Permanently flexible underlay material with integrated vapour barrier

**Advantages** 

- Permanently flexible

- Footfall sound absorbingCompression resistant
- Waterproof

Installation

- The surfaces onto which the PE foam is applied must meet the static, thermal, moisture and acoustic requirements
- Easy and dust-free to cut to size with a general-purpose cutter (carpet knife)
- Fit the ends together tightly; do not overlap or leave gaps
- Ends fitted with aluminium adhesive tape

**Environment** 

- The product is ecological and contains no toxic substances.
- 100% recyclable

Weight per unit area 0.14 kg/m²

Weight 100 kg/m³ (+/- 10 %)

Content/pallet 360 m² (12 rolls)

Packaging Individual rolls wrapped in foil with guide lines

12 rolls on a Euro pallet

## **Technical data**



Thickness approx. 2 mm (+/- 10%)

Punctual conformability (PC) 2.0 mm

Compressive strength (CS) > 65 kPa

Compressive creep (CC) > 25 kPa

Dynamic load (DL) 100,000 cycles

Dynamic load (DL)

Resistance to large ball (RLB)

Water vapour diffusion resistance (SD)

Thermal resistance (R) > 0.05 m<sup>2</sup> K/W

 Impact sound reduction (IS)
 19 dB

 Reaction to fire (RTF)
  $E_{fl}$  

 Suitable for underfloor heating
 Yes

Fulfils all minimum technical requirements

in accordance with EPLF in accordance with MMFA (Group 1) Yes Yes

for your information and guidance and is based on the current state the described product within the