

Marathon Super[®]

Specially for floating cushion vinyl

Solid top layer
Levelling sub layer.

High imprint resistance

Provides perfect stability

Sound reduction
21 dB ΔL_w / 10 dB ΔL_{in}

High levelling abilities

100% natural product

Most easy to install

Sound reducing underlay system, especially for use under floating cushion vinyl.

Marathon Super[®] is a revolutionary new sound reducing underlay system specifically designed for the use under floating vinyl. A sound reducing underlay with exceptional levelling and stabilising properties.

A refined combination of excellent materials will provide the cushion vinyl its essential stability, which not only has a great positive influence controlling the transmission of sound, but at the same time guarantees to extend the lifetime of your precious floor covering.

Marathon Super[®] is composed out of a hard top side and a soft bottom side, which levels out every substrate up to 2 mm and therewith contributes to a perfect outer look of your vinyl floor. The hard topside provides also a high resistance against imprints from furniture and other sharp objects. Marathon Super[®] is made from the highest quality of pure natural wood leavings and is therewith totally environment friendly and fully compostable.

Marathon Super[®] has extensively been tested by independent, internationally

recognized and accredited institutes and meets the requirements of the Building Regulations. Marathon Super[®] reduces impact sound transmission by more than

21 dB $\bullet L_w$ / 10 dB $\bullet L_{in}$ in accordance to the new and more severe European norm

EN-ISO 140-8/717-2. Therefore Marathon Super[®] is completely suitable to be implemented in storage buildings, such as apartments and office blocs, where the requirements of high-level sound reduction have to be met. A quick and simple floating installation makes Marathon Super[®] most user friendly. Also

Marathon Super[®] will provide good thermal insulation which will secure a friendly floor temperature.



"Marathon Super creates a smooth and stable sub floor for vinyl"

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Specially for floating cushion vinyl

Technical Specifications

Article number	132300
Thickness / Tolerance, (mm)	6 / ± 0.1
Measurement / Tolerance, (mm p/m ¹)	560 x 790 / ± 1
Density, (kg/m ³)	590
Raw Material(s) combinations	pine and fir tree wood leavings
Colour	Natural
Sound Reduction according EN-ISO 140-8/717-2	21 dB • L _w / 10 dB • L _{lin}
TNO Report no. (tested on concrete)	HAG-RPT 000134
Thermal resistance (R _m value) [m ² .K.W ⁻¹]	0,08
Bending Strength, kg/cm ²	40
Fire Class, DIN 4102	B2
Humidity, (%)	7 - 10
Water absorption after 2 hours, max.(%)	<45
Swelling, max. (%)	<25
Formaldehyde degree	E-1

Packaging

Installation instructions	Present
Contents per package	12 pads / 5.31 m ²
Contents per pallet	48 packs / 254.83 m ²
Pallet-Height	1.88 m (incl. pal.)
Pallet-measurements (l x w x h mm)	1120 x 790 x 150
Pallet-weight	864 Kg

Application

Stabilizing en sound reducing underlay specially for cushion vinyl



Contents package

12

- Sound reducing underlay
- 560 x 790 mm
- Contents per package 5,31 m²

Thickness 6 mm



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