



**Acoustic, fast track floor prep system for resilient floor coverings in heavy project use**

- Exceptionally stable
- Provides a super smooth finish
- Ready for glue-down of all resilient floor coverings and carpet tiles
- Suitable for direct stick engineered wood
- Excellent sound reduction of 22 dB  $\Delta L_w$ \*
- TOG - 1.2

Jumpax® HD (Heavy Duty) is especially designed for application in projects where high demands are set to performance and supreme stability of the subfloor. Suitable for direct stick engineered wood.

Jumpax® HD is a free floating, fast track subfloor preparation system, suitable for glue-down of all resilient floor coverings, such as vinyl, LVT, linoleum, cork, rubber but also carpet and carpet tiles. Because of its excellent stability, Jumpax® HD is also suitable for engineered wood, which is glued directly on to the stable and perfectly smooth surface of Jumpax® HD system. It can be used over almost any type of floor construction as well as floor heating systems. Because of the unique composition,

Jumpax® HD performs an excellent resistance against dynamic and static loads.

The two self-adhesive components are quickly and easily fitted as a free-floating sub-floor, instantly smoothing over typical irregularities and eliminating the need for screeds, primers, ply boards and nails. Failures of new floors due to problem substrates, minor cracks or laitance become a thing of the past. Using the Jumpax® HD system not only saves considerable time and money, but also removes any risk of damage to pipes and cables in the floor. Jumpax® HD performs an impact sound reduction of 21 dB  $\Delta L_w$  with LVT and Linoleum on a concrete floor with an attached screed.\*

A polythene sheet should be used under this product as a moisture barrier.

\* In a floating screed situation, the noise reduction of the composed top floor always depends on the impact noise reduction of floating screed system in place.



For us at Unifloor, the use of FSC® certified wood is very important. Environmentally and social appropriate use of the forest means that the forest's productivity, biodiversity and ecological processes are maintained while harvesting the wood. By using FSC wood, we are helping to promote responsible forest management. Therefore Unifloor solely uses raw materials from FSC certified sources.

**unifloor**  
UNDERLAY SYSTEMS

# PRODUCT SPECIFICATIONS



## TECHNICAL DATA

Article number 150.000  
 Thickness/tolerance (mm) 10 / ± 0.2  
 Size (cm)/tolerance (mm) 600 x 1200 / ± 1.5  
 Raw material(s) combinations MDF/PE-Foam  
 Colour Natural/green

Weight per m<sup>2</sup> (kg) 6.45  
 Weight per package (kg) 18.5  
 Density (kg/m<sup>3</sup>) 640  
 Humidity (%) 4-10  
 Swelling after 24 hours in water, max (%) < 40

Fire class  
 (according to EN13501: 2007)  
 Nude test D<sub>0-s1</sub>  
 With 2mm LVT measured from the top B<sub>fl-s1</sub>

Thermal conductivity λ value (W.m/K) 75.4  
 Thermal resistance R value (m<sup>2</sup>.K/W) 0.123  
 (according to ISO 8302:1991 and EN 12667:2001)  
 TOG 1.2

Bending strength (kg/cm<sup>2</sup>) > 40  
 (according to EN 310)

Compressive strength (kPa) 189  
 (according to EN 826 with 0.5 mm Imprint)

Castor chair Pass  
 (according to EN 425 2002)

Load test Class E1, E2 and E3  
 (according to DIN-EN-1991-1-1)

Sound insulation based on R<sub>w</sub> = 53 dB  
 (according to ISO 717-1:2013)  
 Nude test R<sub>w</sub> = 55 dB  
 (+ 2 dB reduction)

Impact sound reduction on concrete floor  
 (according to ISO 10140-3 2010)  
 in combination with linoleum 2 mm 21 dB ΔL<sub>w</sub>  
 in combination with LVT 2.8 mm 21 dB ΔL<sub>w</sub>  
 in combination with LVT 2.5 mm 23 dB ΔL<sub>w</sub>  
 in combination with LVT 2.0 mm 22 dB ΔL<sub>w</sub>

Impact sound reduction on wooden floor  
 (according to ISO 10140-3 2010 base from 64 dB)  
 Nude test 5 dB ΔL<sub>w</sub>  
 in combination with 30 mm Ecopearls 12 dB ΔL<sub>w</sub>

VOC (Volatile Organic Compounds) Class A  
 Formaldehyde degree E-1  
 FSC certified FSC C154437

## APPLICATION

Acoustic, fast track subfloor for glue-down of all resilient, engineered wood and carpets in heavy project use.

## PACK CONTENTS

# 4/4

- 4 base- and 4 topboards
- 600 x 1200 mm
- 2.88 m<sup>2</sup>

**Thickness 10 mm**

## PACKAGING

Installation instructions present  
 Pallet contents 21 packs / 60.48 m<sup>2</sup>  
 Pallet size (l x w x h) 1200 x 600 x 1050 mm  
 Pallet weight 400 kg



Scan the QR code  
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 about  
 Jumpax® HD!

Visit [www.unifloor-underlay.com](http://www.unifloor-underlay.com) for  
 the most up-to-date information.