Great
value 100%
recyclable PE
foam wood
underlay
with moisture
protection

**Technical Data** 

## **■ Flooring lasts longer**

With the perfect level of support, UniBase Silver protects your floor from excess wear and high impact damage – for a great looking floor for years to come!

## ■ Easy to fit

The lightweight material makes it a breeze to lift, move around and cut...all of which saves time and effort during installation.

# Protects against damp

Don't worry about moisture rising up from the sub-floor – the metallised silver vapour barrier protects your floor covering and keep your room dry as a bone.

Properties	Unit	Value	Method
Density	kg/m³	20 <u>+</u> 2.0	internal
Impact Sound Reduction	dB	<u>~</u> 19 (2mm)	BSEN ISO-140-8
Temperature Stability (unloaded)	°C	75	internal
Thermal Conductivity of PE Foam measured at 10°C	W/m k	0.045	DIN 4108
Thermal Resistance of PE Foam	$m^2 k/W$	0.044 (2mm)	DIN 4108
Vapour Diffusion Resistance	m	<u>≥</u> 100	DIN EN ISO 12572
Maximum Compression Load	kN/m²	<u>≤</u> 2.0	DIN EN 1606
Resistance to Compression at 25% deformation	to/m²	<u>~</u> 2.0	DIN 53 577
Tensile Strength, lengthwise*	N/mm²	≥ 0.30	DIN 53 571
Tensile Strength, crosswise*	N/mm²	≥ 0.15	DIN 53 571
Elongation at break, lengthwise*	%	<u>~</u> 100	DIN 53 571

The information given above may vary and is partly based on information from our suppliers. It represents the prevailing level of expertise and is not binding in a legal sense. The compliance of legal requirements lies within the customers own responsibility.

<u>~</u> 80



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Elongation at break, crosswise\*

**Simply Better** 

DIN 53 571

Light Traffic

Wood





#### **Best for**

Cushioning
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Moisture Protection Sound Reduction

Level Floors Compression Recovery

Underflooi Heating

Hard Wearing Heat Insulation

Commercial Use\*

\*Suitable for hotels and public buildings

### Available in

Code	QAU-UBS-01
Size	1m x 10m (10m <sup>2</sup> )
Thickness	2mm
Code	QAU-UBS-02
Size	1m x 15m (15m <sup>2</sup> )
Thickness	2mm
Code	QAU-UBS-03
Size	1m x 15m (15m <sup>2</sup> )
Thickness	2.5mm