



Barrier Plus

Underlay

Lightweight
PE foam
wood
underlay
with extra
moisture
protection

■ Dry as a bone

Barrier Plus has a vapour barrier on both sides and a double overlap, so you're even better protected against rising moisture to keep your floor bone dry.

■ Impact protection

Barrier Plus not only feels good under your feet, but protects your floor against excess wear and even high impact damage.

■ Lightening the load

The lightweight material makes it a breeze to lift and move around...saving time and effort during installation.

Technical Data

Properties	Unit	Value Test	Method
Density	kg/m ³	20 ± 2.0	internal
Impact Sound Reduction	dB	≥ 20	DIN EN 717-2
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	0.067	DIN 4108
Vapour Diffusion Resistance	m	≥ 40	DIN EN ISO 12572
Maximum Compression Load	kN/m ²	≤ 2.0	DIN EN 1606
Resistance to Compression at 25% Deformation	to/m ²	≥ 2.5	DIN 53 577
Tensile Strength, lengthwise*	N/mm ²	≥ 0.30	DIN 53 571
Tensile Strength, crosswise*	N/mm ²	≥ 0.15	DIN 53 571
Elongation at break, lengthwise*	%	≥ 100	DIN 53 571
Elongation at break, crosswise*	%	≥ 80	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.

QA Flooring Solutions Ltd

Block H, Pickering's Road,
Widnes, Cheshire WA8 8XW

Tel: 0151 495 3434

Fax: 0151 420 9062

Email: sales@qaflooringsolutions.com

www.qaflooringsolutions.com

Simply Better

Medium
Traffic

Wood



Best for

Cushioning

Moisture
Protection

Sound
Reduction

Level
Floors

Compression
Recovery

Underfloor
Heating

Hard
Wearing

Heat
Insulation

Commercial
Use*

*Suitable for hotels and public buildings

Available in

Code QAU-BAR-02

Size 1m x 15m (15m²)

Thickness 3mm