

# TimberTech Elite Underlay

# High performance acoustic underlay with vapour barrier

### Shhh! Underlay at work

TimberTech Elite reduces walking noise by up to 25% and impact sound by up to 20dB, which really cuts down the noise level in the room and makes it a more comfortable place to be.

#### The heat is on - now

With a tog value of just 0.1, TimberTech Elite helps underfloor heating work very efficiently and warm up the floor - and the room - fast.

### Flooring stays put

The high compressive strength provides a very stable base for the flooring, preventing movement and greatly reducing wear and tear.

## **■ Protects against moisture**

Silver vapour barrier gives superior protection against moisture rising up from the sub-floor, keeping your floor dry.

Technical Data		
Properties	Value	Method
Thickness	2mm ±0.2mm	
Roll Size	$1m \times 10m = 10m^2$	
Roll Weight	15kg ±10%	
Density	850 kg/m3 ±10%	
Walking Sound Reduction/ Reflected Walking Sound (RWS)	Up to 25% ± 2%	EPLF WD 021029-5
Impact Sound Reduction	20dB ± 2dB	DIN EN 16251-1
Thermal Resistance	0.1 tog	DIN CEN/TS 16354
Compressive Strength	Up to 240 kPa	DIN EN 826
Compressive Creep	~ 48 kPa	DIN CEN/TS 16354
Dynamic load	> 2,000,000 cycles	DIN CEN/TS 16354
Resistance to large ball	~ 650 mm	DIN CEN/TS 16354
Punctual conformability	~ 1.02 mm	DIN CEN/TS 16354
Reaction to fire	Bfl-s1	DIN EN 13501-1
Formaldehyde Content	0	
VOC's	A+	

#### **QA Flooring Solutions Ltd**

Unit 2 Hurricane Drive Liverpool, L24 8RL Tel: 0151 495 3434 Fax: 0151 427 0484

Email: sales@qaflooringsolutions.com www.gaflooringsolutions.com

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.

**Simply Better** 

Heavy **Traffic** 

Wood





#### **Best for**

Moisture **Protection** 

Sound Reduction

Floors

Recovery

Underfloor Heating

Wearing

Use\*

\*Suitable for hotels and public buildings

#### **Available in**

Code QAU-TTE-01 Size 1m x 10m (10m<sup>2</sup>) Thickness 2mm