

# Timbermate XL

5 mm Underlay

High density resilient sponge rubber underlay for laminate and solid timber floors



## High density resilient sponge rubber underlay for laminate and solid timber floors

- Suitable for both domestic and contract applications
- For use under floating laminate, solid timber and engineered wooden floors
- Excellent moisture resistance when used in conjunction with Vapourtape or Vapourstop sealing strip
- Not suitable for installation over wood-block or parquet subfloors
- Guaranteed for the serviceable lifetime of the floor covering under which it is laid when used in the recommended locations

## Standard Specifications

Nominal square weight	983 g/m <sup>2</sup> (88 oz/yd <sup>2</sup> )	
Nominal density	710 kg/m <sup>3</sup>	
Nominal roll weight	30 kg	
Nominal roll area	10 m <sup>2</sup> (1.00 m x 10.00m)	
Nominal thickness	5 mm	ISO 1765

## BS 5808: 1991 / EN14499 : 2015

Mean original thickness from nominal thickness (Max.%12)	2.5 %	ISO 1765
Difference between max. & min. original thicknesses (Max.3mm)	0.3 mm	ISO 1765
Tensile strength (length/width)	900 kPa / 750 kPa	EN ISO 1798:2000
Elongation @ break (length/width)	70 % / 55 %	EN ISO 1798:2000
Compressive stress @ 25 % strain	25 kPa	EN ISO 3386 Pt 2: 1998
Compressive stress @ 50 % strain	190 kPa	EN ISO 3386 Pt 2: 1998

## Flammability

Reaction to fire classification	Cfl-s1	ISO9239-1 & 11925-2, rated to EN13501-1
Russian GOST FR Test	Classification KM5	

## Acoustic Sone wood/laminate flooring test

Drum sound emission (overall loudness) (Sone)	53	EPLF-Norm 021029-1
Impact sound reduction (Delta Lw)	24 dB	BSEN ISO 140-8: 1998 and BSEN ISO 717-2: 1997

## Other Specifications

Odour	No objectionable odour	
Antimicrobial and mildew resistant	Yes	
Colour / backing	Gold / gold printed Vapourstop membrane	
Packaging	Clear, with printed insert	
Thermal resistance	0.33 togs	BS 4745
Emissions (US Carpet & Rug Institute)	Meets low VOC emission criteria	

