

Amtico Signature  
Amtico Spacia



ACOUSTIC



# Amtico Acoustic

**amtico**  
makes it  
possible

# A high performance acoustic layer with no compromise on style.



ACOUSTIC

# 18<sub>dB</sub>

Amtico Acoustic enhances the acoustic properties of LVT by reducing impact sound insulation by up to 18 dB and also provides an extra level of comfort underfoot.

Amtico Acoustic brings another layer of performance and versatility to the design quality and durability you expect from Amtico.

## ACOUSTIC KEY ATTRIBUTES:



### SOUND REDUCTION

The closed cell 1mm foam layer reduces impact sound insulation by up to 18 dB.



### LOW FATIGUE

The closed cell foam structure can help increase comfort and reduce fatigue in high traffic areas.

Our acoustic layer is made to the same exacting quality standards that define all the products in our LVT range.

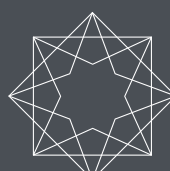
Amtico Acoustic is available across our Signature and Spacia collections allowing you to introduce a high performance acoustic benefit without compromising on style.



BRITISH  
EXCELLENCE



INSPIRING  
POSSIBILITY



PERFORMANCE  
ASSURED



EXPERT  
KNOWLEDGE

# Amtico Signature Acoustic

## Technical Specification



ACOUSTIC

Name	Standard	Symbol	Result
CE / DOP	EN 14041		CPR/AI/010
Usage Classification	EN 685 EN ISO 10874		23, 34, 43
Manufacturing Standard	EN 651		Pass
Total Thickness	EN 428 EN ISO 24346		3,5 mm
Wear Layer Thickness	EN 429 EN ISO 24340		1,0 mm
Weight	EN 430 EN ISO 23997		3,330 g/m <sup>2</sup>
Abrasion Resistance	EN 651		Group T
Residual Indentation	EN 433 EN ISO 24343-1		≤ 0,20 mm
Dimension Stability	EN 434 EN ISO 23999		≤ 0,25 %
Curling	EN 434 EN ISO 23999		≤ 2 mm
Slip Resistance	DIN 51130 EN 13893		R10* Class DS
Chemical Resistance	EN 423 EN ISO 26987		Excellent
Light Stability	EN ISO 105-B02		7 or better
Flammability / Smoke Emissions	EN 13501-1		B <sub>fl</sub> -s1
Castor Chair Resistance (type W)	EN 425 EN ISO 4918		Pass
Furniture Leg Resistance (Leg Type 0,2,3)	EN 424		Pass
Impact Sound Insulation	EN ISO 10140-3 EN ISO 717-2		18 dB
Electrostatic Performance	EN 1815		≤ 2kV
Environment	BRE Green Guide		A / A+ rating (Generic specification)
Phthalate Free		Amtico Signature products are manufactured using both phthalate free and biobased plasticisers except for recycled content.	Yes
Surface Treatment			Urethane

\* For Safety flooring with long-term retention of slip resistance please refer to the Amtico Assura Collection.

# Amtico Spacia Acoustic

## Technical Specification



ACOUSTIC

Name	Standard	Symbol	Result
CE / DOP	EN 14041		CPR/AI/011
Usage Classification	EN 685 EN ISO 10874		23, 33, 42
Manufacturing Standard	EN 651		Pass
Total Thickness	EN 428 EN ISO 24346		3,5 mm
Wear Layer Thickness	EN 429 EN ISO 24340		0,55 mm
Weight	EN 430 EN ISO 23997		3,600 g/m <sup>2</sup>
Abrasion Resistance	EN 651		Group T
Residual Indentation	EN 433 EN ISO 24343-1		≤ 0,20 mm
Dimension Stability	EN 434 EN ISO 23999		≤ 0,25 %
Curling	EN 434 EN ISO 23999		≤ 2 mm
Slip Resistance	DIN 51130 EN 13893		R10* Class DS
Chemical Resistance	EN 423 EN ISO 26987		Excellent
Light Stability	EN ISO 105-B02		7 or better
Flammability / Smoke Emissions	EN 13501-1		B <sub>fl</sub> -s1
Castor Chair Resistance (type W)	EN 425 EN ISO 4918		Pass
Furniture Leg Resistance (Leg Type 0,2,3)	EN 424		Pass
Impact Sound Insulation	EN ISO 10140-3 EN ISO 717-2		18 dB
Electrostatic Performance	EN 1815		≤ 2kV
Environment	BRE Green Guide		A / A+ rating (Generic specification)
Phthalate Free		Amtico Spacia products are manufactured using both phthalate free and biobased plasticisers except for recycled content.	Yes
Surface Treatment			Urethane

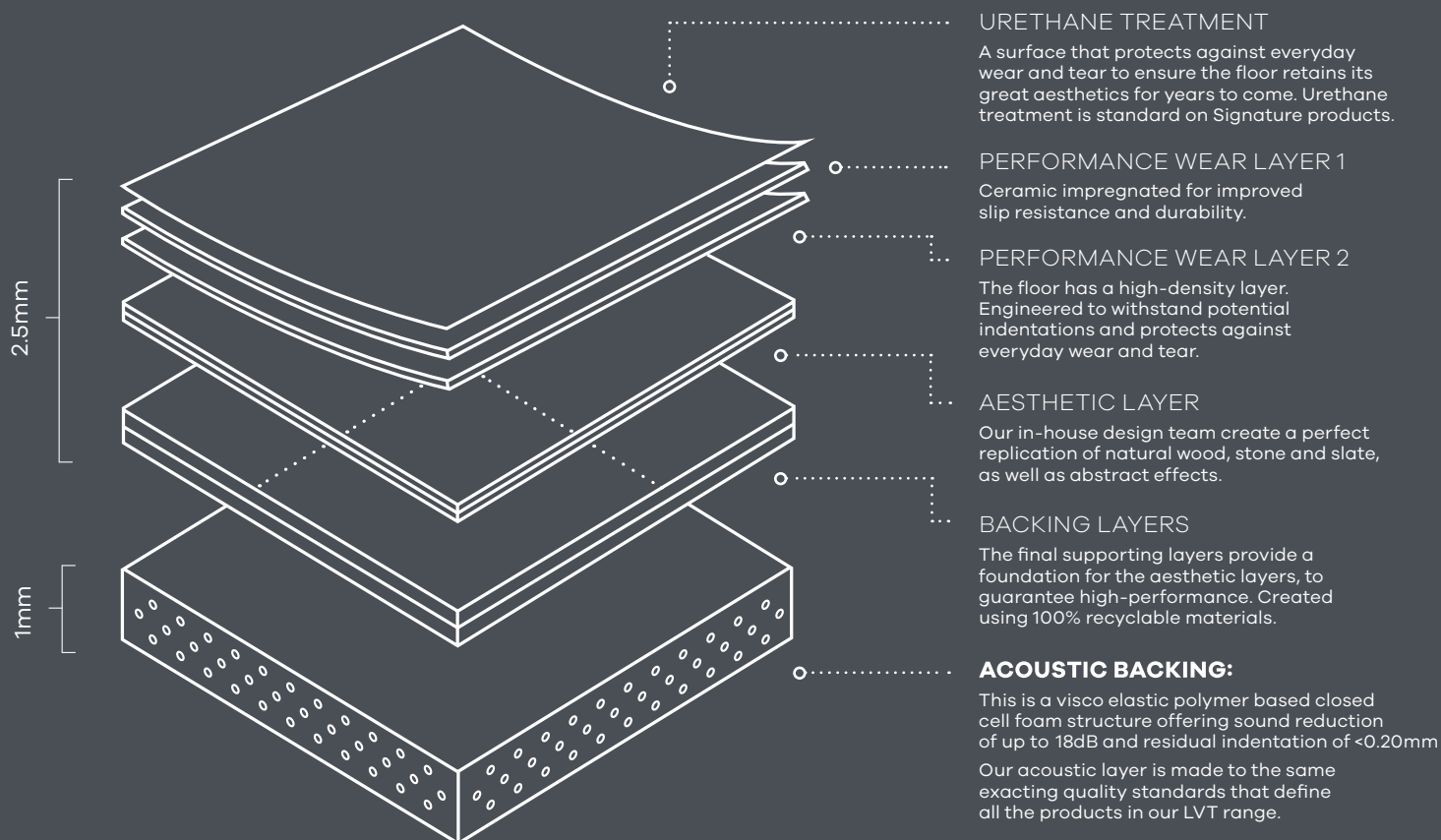
\* For Safety flooring with long-term retention of slip resistance please refer to the Amtico Assura Collection.

# A high performance acoustic layer with no compromise on style.



ACOUSTIC

Amtico Acoustic introduces a high performance sound reduction backing that works across standard tiles and planks in our Signature and Spacia collections.



Scale: \_\_\_\_\_



Amtico Acoustic is available across our Signature and Spacia collections allowing you to introduce a high performance acoustic benefit without compromising on style.

**Amtico UK &  
European Sales**

Solar Park Southside  
Solihull, West Midlands  
B90 4SH  
+44 (0) 121 745 0800  
info@amtico.com

MLIT.LFU.Z6.ACCFLY

**amtico.com**

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