

## Amtico Multi Performance System



Performance Wear Layer 1

Ceramic impregnated for improved slip resistance and durability.

## Performance Wear Layer 2

The floor has a high-density layer. Engineered to withstand potential indentations and protects against everyday wear and tear.

## Aesthetic Layer

Our in-house design team create a perfect replication of natural wood, stone and slate, as well as abstract effects.

## Backing Layers

The final supporting layers provide a foundation for the aesthetic layers, to guarantee high-performance for years to come. Created using 100% recyclable materials.

Standard	Reference	Result	Standard	Reference	Result
NF-UPEC Classification	NF189 certificate No 326-001.1	$U_4P_3E_2C_2$	Wear Group Classification	EN685	23, 34, 43
Abrasion Resistance	EN660	Group T	Slip Resistance	DIN 51130	R9
Residual Indentation	EN433	Pass		EN13893	Class DS
Dimensional Stability	EN434	Pass	Chemical Resistance	EN423	Pass
Flexibility	EN435	Pass	Sound Reduction	DIN52210	4 dB
Electrostatic Performance	ISO 6356	< 2kV	Light Stability	ISO 105 B02	7 or better
Total Thickness	EN428	2.5mm	Thermal Resistance	DIN 52612	0.026 Km²/W (underfloor heating suitable)
Wear Layer Thickness	EN429	1.0mm			
Weight	EN430	3.1 kg/m <sup>2</sup>	Thermal Conductivity	DIN 52612	0.4 to 0.65 W/mK 3.0 to 4.5 BTU/in/ft <sup>2</sup> /°F
Castor Chair Resistance	EN425	Pass			
Manufacturing Standard	EN649	Pass	Flammability/ Smoke Emissions	EN13501-1	Class B <sub>FL</sub> -S <sub>1</sub>

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