



AFTER HUMAN C

Performance Specifications

	Test Code	Standard	Test Result
Flammability Test	EN13501	Bfl-S1	Pass
Slip resistance Test	EN13893:2002	DS	Pass
Formaldehyde Test	EN717-1	E1	Pass
Color Fastness to artificial light	ISO 105-B02:2014 Method 3	≥Grade 6	Pass
Residual indentation	ISO 24343-1:2007	Average value: ≤0.1mm	Pass
Dimensional stability after exposure to heat	ISO 23999:2008	≤0.25% (tiles intended for dry-joint laying) ≤0.4% (sheets and tiles intended for heat welding)	Pass
Curling after exposure to heat	ISO 23999:2008	≤2mm (tiles intended for dry-joint laying) ≤8mm (sheets and tiles intended for heat welding)	Pass
Effect of castor chair	ISO 4918:2016	After 25,000 cycles, no delamination shall occur. No disturbance to the surface other than a slight change in appearance.	Pass
Slip Resistance (Oil-wet Ramp Test)	DIN 51130:2014-02	Critical angle of inclination 13.8°. Rating: R10	Pass
Antimicrobial activity test	ASTM D 21-15	Standard practice for determining resistance synthetic polymeric materials to Fungi	Pass
Sound Absorption Coefficient	ISO 354	aw=0.05	Pass
Impact Sound Insulation	ISO 10140	ΔLlin=2 dB	Pass
Composition		PVC, DOTP, Calcium Carbonate, Fiber Glass	

Technical Specifications

Total Thickness: 5mm

Wear Layer Thickness: 0.5mm

Wear Layer Treatment: UV

Tile Size: 45.72 x 91.44 cm

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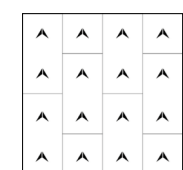
Usage Classification: 42 Light Industrial General, 33 Commercial Heavy

Backing: Loose lay

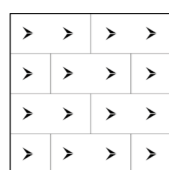
Piece per carton: 5 pieces

Area per carton: 2.09m²

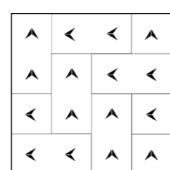
Installation Methods



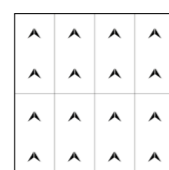
Ashlar



Brick



Herringbone



Monolithic

**These given methods of installation are considered as classic solutions. However, certain cases and needs may be different, and designs will differ accordingly.

Additional Information

- All Product Specifications are averages derived from product sample testing and are subject to normal manufacturing tolerances and testing tolerances. Product Specifications may be changed without notice as long as product performance is not materially affected.

Certifications



CERTIFIED BY
SCS Global Services



ANSI ACCREDITED PROGRAM
PRODUCT CERTIFICATION
#0821



Warranty

Lifetime Commercial Limited Warranty

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Additional Files

Installation & Maintenance Guidelines

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