

Atlas Granular Unglazed Floor Tile Collection



Savanna
200.00x100.00x18.00mm M

Sandstorm
200.00x100.00x18.00mm M

Sand
200.00x100.00x18.00mm M

Red
200.00x100.00x18.00mm M



Grey Steel
200.00x100.00x18.00mm M

Blue
200.00x100.00x18.00mm M

Dark Grey
200.00x100.00x18.00mm M

Green
200.00x100.00x18.00mm M

Note:

Product Details

Product Group	Group Bla: Fully Vitrified Pressed tiles
Weight per m2	45 kg
Typical application	Internal & external safety flooring
Fixing method	Vibration fixing method.

Pack Details

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Tile Type	Size	Tiles Per Pack	m2 Per Pack
Floor Tile	200x100x18.0mm M	10	0.2
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Technical Details

Technical Characteristics	Test Method	Requirement	Typical Test Value
Length & width	BS EN ISO 10545-2: 1997	100x100: $\pm 1.0\%$ 200x100 & 150x150: $\pm 0.75\%$ 300x300: $\pm 0.6\%$	$\pm 0.35\%$
Tile thickness	BS EN ISO 10545-2: 1997	90 < s <= 190 = $\pm 10\%$, 190 < s <= 410 = $\pm 5\%$	$\pm 1.1\%$
Straightness of sides	BS EN ISO 10545-2: 1997	$\pm 0.5\%$	$\pm 0.1\%$
Rectangularity	BS EN ISO 10545-2: 1997	$\pm 0.6\%$	$\pm 0.17\%$
Centre curvature	BS EN ISO 10545-2: 1997	$\pm 0.5\%$	$\pm 0.18\%$
Edge curvature	BS EN ISO 10545-2: 1997	$\pm 0.5\%$	$\pm 0.1\%$
Warpage	BS EN ISO 10545-2: 1997	$\pm 0.5\%$	$\pm 0.15\%$
Surface quality	BS EN ISO 10545-2: 1997	A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles.	Conform
Water absorption % by mass	BS EN ISO 10545-3: 1997	$\pm 0.05\%$	0.005%
Breaking strength	BS EN ISO 10545-4: 1997	Not less than 1300	13000N
Modulus of rupture n/mm2	BS EN ISO 10545-4: 1997	Minimum 35	62.5N/mm2
Resistance to deep abrasion mm3	BS EN ISO 10545-8: 1996	Maximum 175	109
Coefficient of linear thermal expansion	BS EN ISO 10545-9: 1996	Test method available	3.13 (10 -6/°C)
Thermal shock resistance	BS EN ISO 10545-11: 1996	Pass	Pass
Frost resistance	BS EN ISO 10545-12: 1997	Required	Pass
Resistance to household chemicals and swimming pool salts	BS EN ISO 10545-13: 1997	Minimum UB	UA
Resistance to chemicals, acids and alkalis	BS EN ISO 10545-13: 1997	State classification (low and high concentrations)	ULA, UHA
Reaction to fire			Class A1, without testing (see Decision 96/603/EC, as amended)
Kitemark		The world's premier symbol of trust, integrity and quality	License No. 07645

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features that make every installation unique. No one sample can represent all the possible permutations that may be present in stone. The information and related graphics published on this site could include technical inaccuracies or typographical errors although every effort has been made for accurate information. Pilkington's reserves the right to amend any product or service offer described without notice.