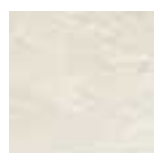


Directions Essential Ceramic Wall Tile Collection



Ivory

100.00x100.00x6.5
0mm M

Almond

100.00x100.00x6.5
0mm M

Beech

100.00x100.00x6.5
0mm M

Cedar

100.00x100.00x6.5
0mm M

Ivory Brick

200.00x100.00x6.5
0mm M

Almond Brick

200.00x100.00x6.5
0mm M

**Ivory Fossil
Motifs (set of 3)**

100.00x100.00x6.5
0mm M

Note:

Product Details

Product Group	Group BIII: Dry-pressed ceramic tiles
Weight per m2	10.2 kg
Typical application	Interior walls. For example, kitchens & bathrooms.
Fixing method	Adhesive fixed.

Pack Details

Tile Type	Size	Tiles Per Pack	m2 Per Pack
brick	200x100x6.5mm M	25	0.25
brick	200x100x6.5mm M	25	0.25
motif	100x100x6.5mm M	6	0.25
motif	100x100x6.5mm M	6	0.25
Wall Tile	100x100x6.5mm M	25	0.25

Directions Essential Ceramic Wall Tile Collection

Tile Type	Size	Tiles Per Pack	m2 Per Pack
Wall Tile	100x100x6.5mm M	25	0.25

Technical Details

Technical Characteristics	Test Method	Requirement	Typical Test Value
Length & width	BS EN ISO 10545-2: 1997	$\leq 12\text{cm}$: $\pm 0.75\%$, $> 12\text{cm}$: $\pm 0.50\%$	$\pm 0.25\%$
Tile thickness	BS EN ISO 10545-2: 1997	$\pm 10\%$	$\pm 2.5\%$
Straightness of sides	BS EN ISO 10545-2: 1997	$\pm 0.3\%$	$\pm 0.15\%$
Rectangularity	BS EN ISO 10545-2: 1997	$\pm 0.5\%$	$\pm 0.3\%$
Centre curvature	BS EN ISO 10545-2: 1997	+ 0.5% - 0.3%	$\pm 0.3\%$
Edge curvature	BS EN ISO 10545-2: 1997	+ 0.5% - 0.3%	+ 0.30% to -0.15%
Warpage	BS EN ISO 10545-2: 1997	$\pm 0.5\%$	$\pm 0.3\%$
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	$>10\% \text{ E } <20\%$	14-16%
Breaking strength	BS EN ISO 10545-4: 1997	Thickness $\geq 7.5\text{mm}$ Not less than 600N Thickness $< 7.5\text{mm}$ Not less than 200N	400N
Modulus of rupture n/mm ²	BS EN ISO 10545-4: 1997	Thickness $\geq 7.5\text{mm}$ Minimum 15 Thickness $< 7.5\text{mm}$ Minimum 12	$>25\text{N/mm}^2$
Coefficient of linear thermal expansion	BS EN ISO 10545-8: 1996	Test method available	3.2 (10 -6/°C)
Thermal shock resistance	BS EN ISO 10545-9: 1996	Pass	Pass
Crazing resistance glazed tiles	BS EN ISO 10545-11: 1996	Pass	Pass
Frost resistance	BS EN ISO 10545-12: 1997	N/A	Not suitable for applications where temperatures may fall below freezing
Resistance to household chemicals and swimming pool salts	BS EN ISO 10545-13: 1997	Minimum GB	Conform
Resistance to chemicals, acids and alkalis	BS EN ISO 10545-13: 1997	Minimum Class C	A to B or Better
Reaction to fire			Class A1, without testing (see Decision 96/603/EC, as amended)

Directions Essential Ceramic Wall Tile Collection

Technical Characteristics	Test Method	Requirement	Typical Test Value
Kitemark		The world's premier symbol of trust, integrity and quality	License No. 07563

The tiles and images featured on this website and in all literature are representative only and should be used as a guide. Please note that as natural stone is a product of nature, variations in colour, tone and markings are inherent 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.