

Ikon Plain Colour Wall Tile Range - Technical Data

Before fixing, please ensure that the tiles purchased are of the same batch as no responsibility can be accepted after the tiles have been fixed. We recommend that all ceramics should be fixed using Nicobond adhesives, grouts and accessories. Nicobond recommend that all ceramic tiles are installed according to the Nicobond 'Tiling Solutions' Guide and in accordance with BS5385.

300x150	200 x 200	200 x 100	150 x 150	100 x 100	Code
✓	✓	✓	✓	✓	TC700
*	✓	✓	✓	✓	TC701
*	✓	*	✓	*	TC707
*	*	*	✓	*	TC759
*	*	*	✓	*	TC752
✓	✓	*	✓	*	TC751
*	*	*	✓	*	TC757
*	*	*	✓	*	TC702
*	*	*	✓	*	TC750
*	*	*	✓	*	TC753
*	*	*	✓	*	TC754
*	*	*	✓	*	TC706
*	*	*	✓	*	TC755
*	*	*	✓	*	TC735
*	*	*	✓	*	TC760
*	*	*	✓	*	TC705
*	*	*	✓	*	TC749
✓	*	*	✓	*	TC761
*	*	*	✓	*	TC703
*	*	*	✓	*	TC758
*	*	*	✓	*	TC748
*	*	*	✓	*	TC733
*	*	*	✓	*	TC704
*	*	●	✓	●	TC777
*	*	*	✓	*	TC772
*	*	●	✓	●	TC776
*	*	*	✓	*	TCS630
*	*	*	✓	*	TCS570
*	*	*	✓	*	TCS610
*	*	*	✓	*	TCS600
✓	*	*	✓	*	TC725
*	*	*	✓	*	TC732
*	*	●	✓	●	TC723
*	*	●	✓	●	TC722
*	*	●	✓	●	TC736
*	*	●	✓	●	TC724
*	*	*	✓	*	TC730
*	*	*	✓	*	TC779
*	*	*	✓	*	TC770
*	*	*	✓	*	TC778
*	*	*	✓	*	TC773
*	*	●	✓	●	TC775
*	*	●	✓	●	TC774
✓	*	●	●	●	TC780

- ✓ Stock Items
- Available to order - 500 m² minimum order
- * Available to order - 1000 m² minimum order



Ikon Plain Colour Tiles	BS EN14411 (2012)	N&C Results
Surface quality (% defect free)	95%	Conforms
Water absorption (weight %) med; max	>10%;<20%	18%;20%
Breaking strength (N) minimum:	200N/mm ² min	500N/mm ²
Modulus of rupture (N/mm ²)	12N/mm ² min	22N/mm ²
Linear thermal expansion coefficient	(K-1) applicable	8.3-8.5x10-6 K-1
Thermal shock resistance	Applicable	Conforms
Tensile strength	Required	Conforms
Expansion to humidity (mm/m)	<0.6mm/m	Conforms
Stain resistance	Min class 3	Min class 5
Chemical Resistance:		
(Low acid & base concentrations)	Applicable	Min GLB
(Household/swimming pool chemicals)	Min GB	GA
Weight per m ²	-	9.33 kg/m ²

Technical Data Norms	BS EN14411 (2012)	N&C RESULT
Length/width	+/- 0.50%	+/- 0.25%
Warpage from centre	+/- 0.30%	+/- 0.15%
Thickness	+/- 10.0%	+/-10.0%
Rectangularity	+/- 0.30%	+/- 0.15%
Straightness of sides	+/- 0.50%	+/- 0.25%
Curvature edge max	+/- 0.50%	+/- 0.25%
Min	+/- 0.30%	+/- 0.15%
Central max	+/- 0.50%	+/- 0.25%
Min	+/- 0.30%	+/- 0.15%
Diagonal	+/- 0.50%	+/- 0.25%