



300x600 mm
Elevation

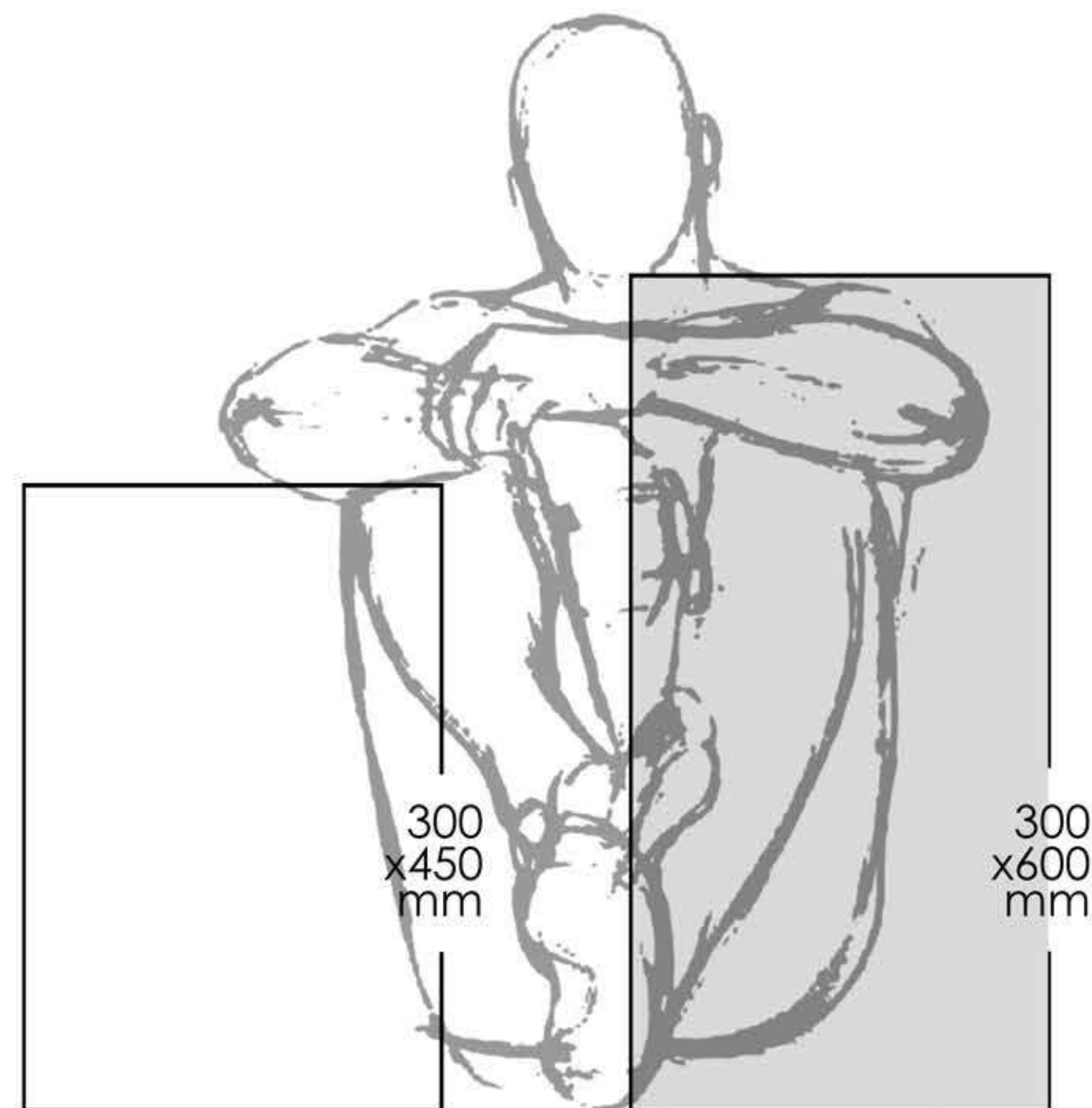
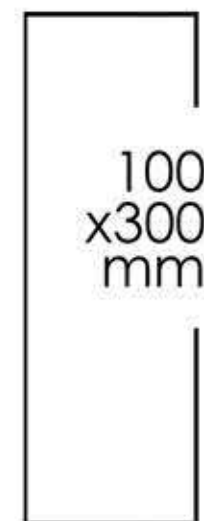
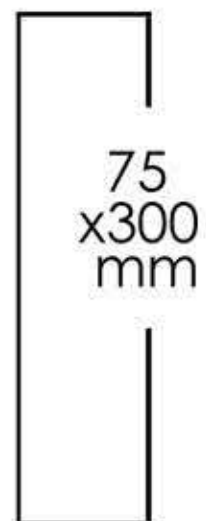
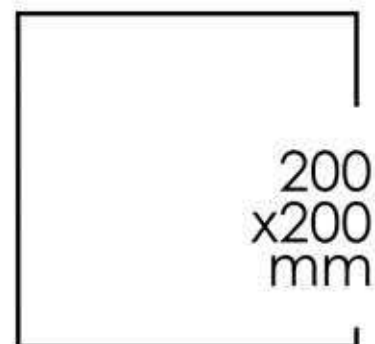
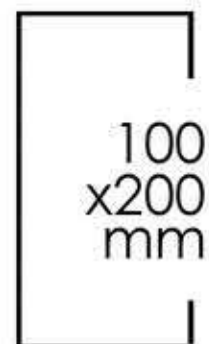
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Get a size

THAT SUITS YOUR SPACE

GGCL Leads you to exclusive timeless and premium ceramic wall tiles that are details with excellence. Each tile is made using state of the art technology making them tough, Long-lasting & easy to maintain.





6037 E



6038 E



6039 E



6040 E



6041 E



6042 E



6043 E



6044 E



6045 E



6046 E



6079 R1



6079 R2



6079 R3



6080 R1



6080 R2



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6081 R1



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6088 R2

SIZE - 300 x 600 MM



6089 R1



6089 R2



6089 R3



6090 R1



6090 R2



6090 R3



6091 R1



6091 R2

SIZE - 300 x 600 MM



6091 R3



6092 R1



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6093 R1



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6093 R3



6094 R1

SIZE - 300 x 600 MM



6094 R2



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6097 R3



6098 R1



6098 R2



6098 R3



6099 R1



6099 R2

SIZE - 300 x 600 MM



6099 R3



6100 R1



6100 R2



6100 R3



6101 R1



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6101 R3



6102 R1



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6103 R1



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6103 R3



6104 R1



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6104 R3



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6105 R3



6106 R1



6106 R2



6106 R3



6107 R1



6107 R2

SIZE - 300 x 600 MM



6107 R3



6108 R1



6108 R2



6108 R3



6109 R1



6109 R2



6109 R3



6110 R1

SIZE - 300 x 600 MM



6110 R2



6110 R3



6111 R1



6111 R2



6111 R3



6112 R1



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6113 R1



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6114 R3



6115 R1



6112 R3



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6116 R1



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6116 R3



6117 R1



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6117 R3



6118 R1



6118 R2



6118 R3

CERAMIC WALL TILES TECHNICAL SPECIFICATION AND PACKING DETAILS



SPECIFICATION OF CERAMIC WALL TILES

SR. No.	CHARACTERISTIC	STANDARD AS PER ISO-13006/EN1411 GROUP BIa	GGCL VALUE	TEST METHOD
A.	REGULATORY PROPERTIES			
1.	DEVIATION IN LENGTH & WIDTH	±0.5%	±0.1%	ISO-10545-2
2.	DEVIATION IN THICKNESS	±5.0%	±2.0%	ISO-10545-2
3.	STRAIGHTNESS OF SIDES	±0.5%	±0.1%	ISO-10545-2
4.	RECTANGULARITY	±0.5%	±0.1%	ISO-10545-2
5.	SURFACE FLATNESS	±0.5%	±0.4%	ISO-10545-2
6.	COLOR DIFFERENCES	UNALTERED	NO CHANGE	ISO-10545-16
7.	GLOSSINESS	AS PER MANUFACTURER	MIN. 70 %	GLOSSOMETER
B.	STRUCTURAL PROPERTIES			
8.	WATER ABSORPTION	≤0.5%	<0.05%	ISO-10545-3
9.	APPARENT DENSITY	>2.0 gm/cc	>2.28 gm/cc	DIN 51082
C.	MASSIVE MECHANICAL PROPERTIES			
10.	FLEXURAL MODULUS OF RUPTURE	MIN 35N/mm ²	MIN 40N/mm ²	ISO-10545-4
11.	FLEXURAL BREAKING STRENGTH	MIN 1300 N	MIN 2000 N	ISO-10545-4
12.	IMPACT RESISTANCE	AS PER MANUFACTURER	MIN 0.55	ISO-10545-5
D.	SURFACE MECHANICAL PROPERTIES			
13.	DEEP ABRASION RESISTANCE	MAX 175mm ³	MAX 132mm ³	ISO-10545-6
14.	MOH'S HARDNESS	MIN 6	8*	EN101
E.	THERMO HYDROMETRIC PROPERTIES			
15.	FROST RESISTANCE	NO DAMAGE	FROST PROOF	ISO-10545-12
16.	THERMAL SHOCK RESISTANCE	NO DAMAGE	NO DAMAGE	ISO-10545-9
17.	MOISTURE EXPANSION	NIL	NIL	ISO-10545-10
18.	THERMAL EXPANSION	MAX 9.0 x 10 ⁻⁶	MAX 6.5 x 10 ⁻⁶	ISO-10545-8
F.	CHEMICAL PROPERTIES			
19.	CHEMICAL RESISTANCE	NO DAMAGE	NO DAMAGE	ISO-10545-13
20.	STAIN RESISTANCE	RESISTANT	RESISTANT	ISO-10545-14
G.	SAFETY PROPERTIES			
21.	SLIP RESISTANCE(FRICTION CO EFFICIENT)	> 0.40	>0.40	ISO-10545-17

SIZE	PCS IN BOX	WEIGHT PER BOX	SQM PER BOX	IN BOXES	IN SQM	IN PALLET	BOX PER PALLET
400X800 MM CERAMIC WALL	3	17.50	0.96	1380	1324.80	20	69
300X600 MM CERAMIC WALL	5	14.50	0.90	1920	1728.00	20	96
300X450 MM CERAMIC WALL	6	12.00	0.81	2160	1749.60	20	108
300X300 MM CERAMIC WALL	10	13.00	0.90	2160	1944.00	18	120
300X600 MM - ELEVATION	5	17.00	0.90	1632	1468.80	17	96
300X450 MM ELEVATION	5	12.00	0.675	2268	1530.90	21	108

24 YEARS
1997 | 2021

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