



300x450 mm
Matt

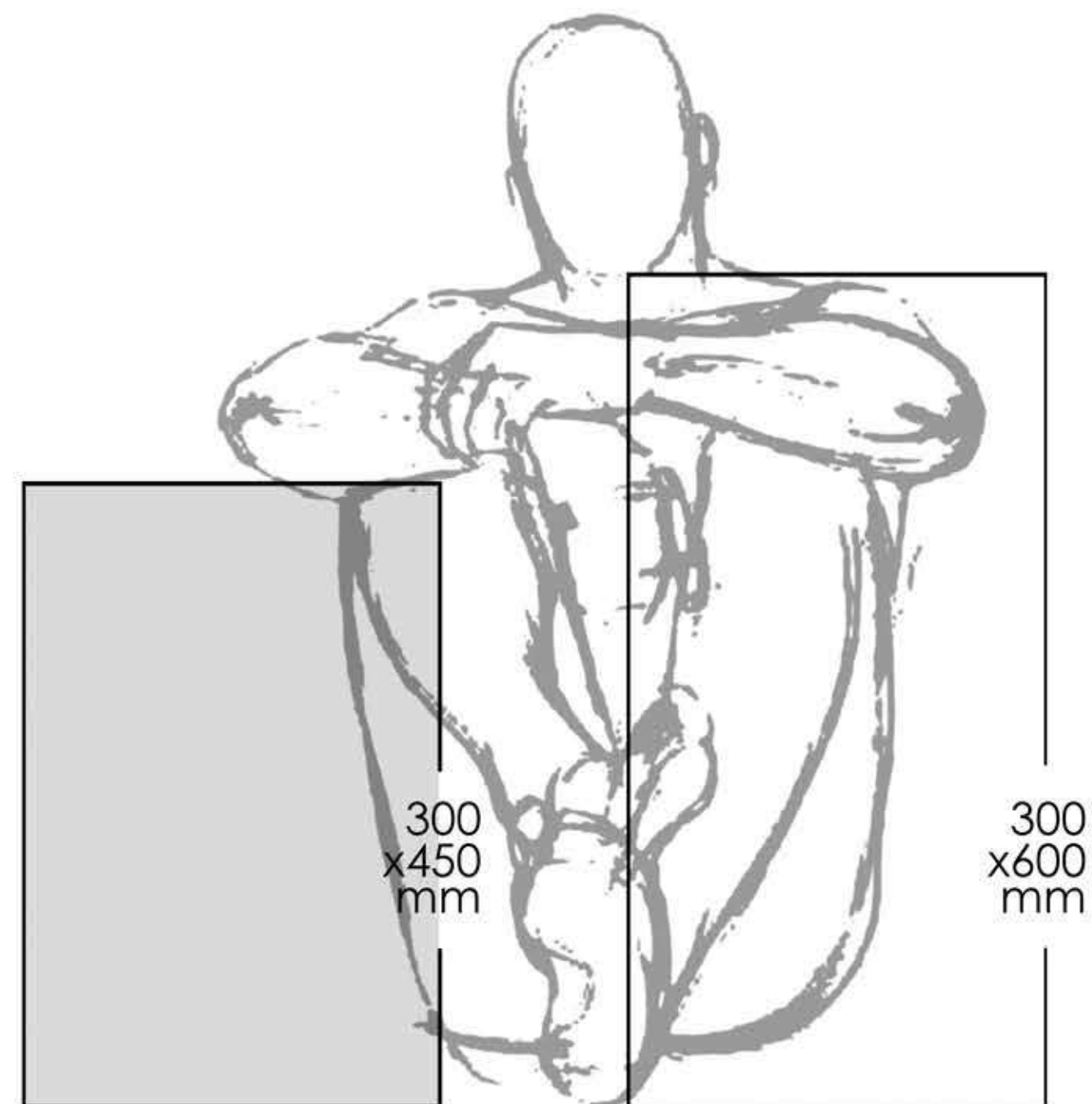
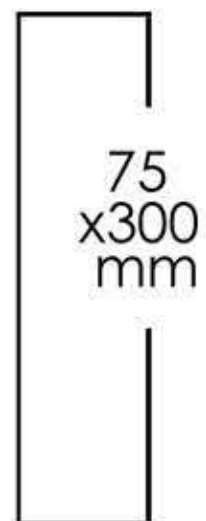
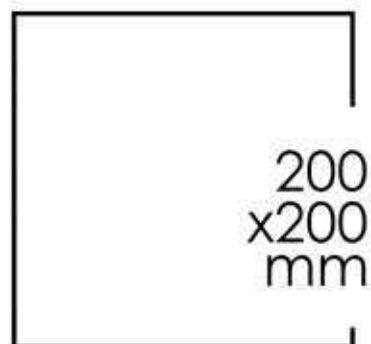
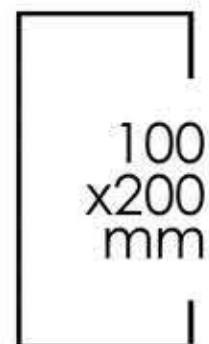
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Get a size

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.



SIZE - 300 x 450 MM



15001 L



15001 HL



15001 D



15002 HL



15002 D



15003 L



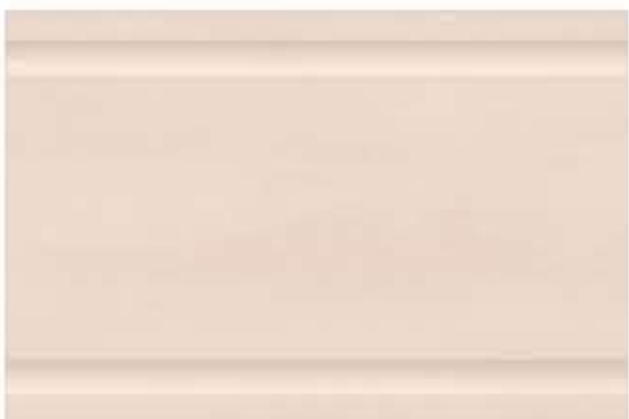
15003 HL



15003 D

FINISH - MATT

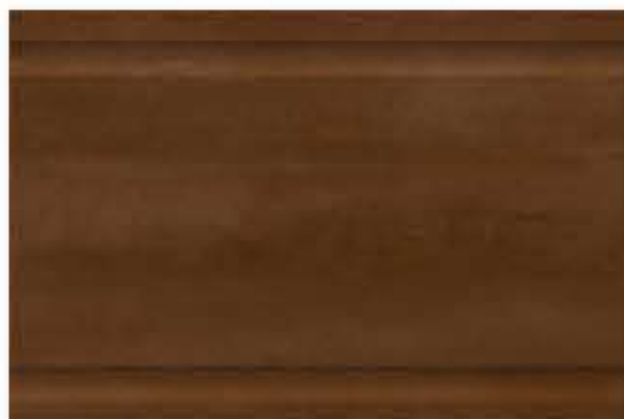
SIZE - 300 x 450 MM



15004 L



15004 HL



15004 D



15005 L



15005 HL



15005 D

FINISH - MATT



15006 L



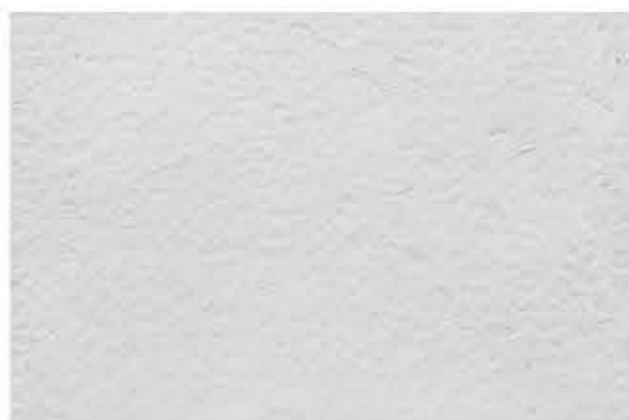
15006 HL 1



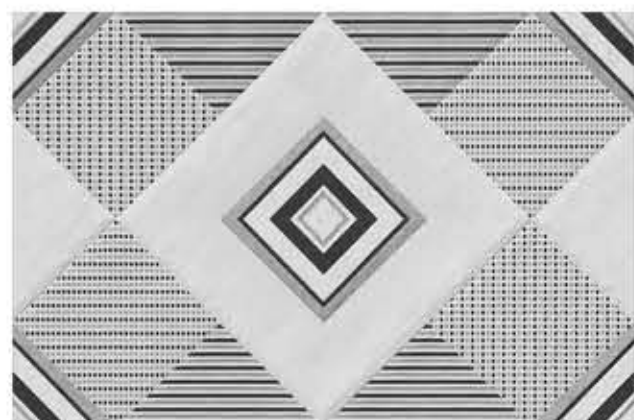
15006 HL 2



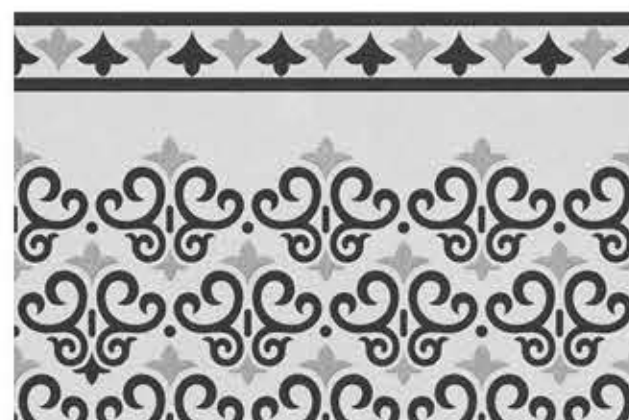
15006 D



15007 L



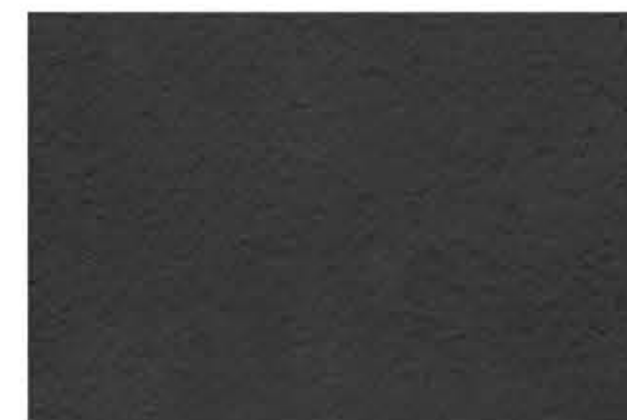
15007 HL 1



15007 HL 2



15007 HL 3



15007 D

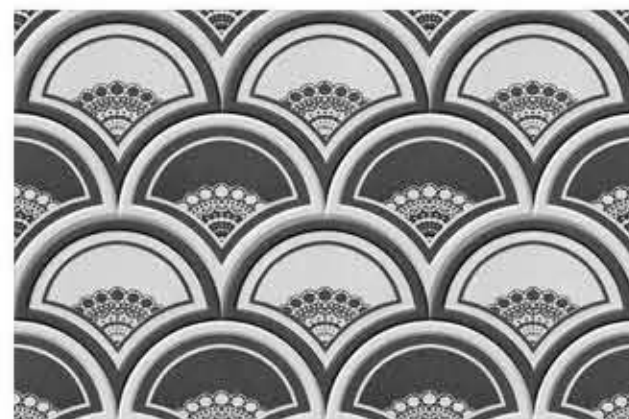
SIZE - 300 x 450 MM



15008 L



15008 HL 1



15008 HL 2



15008 D



15009 L



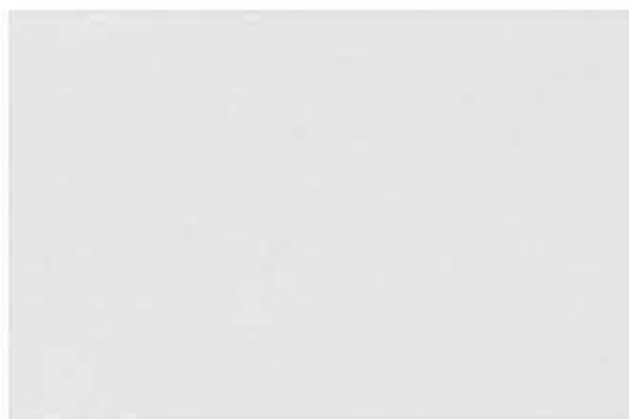
15009 HL



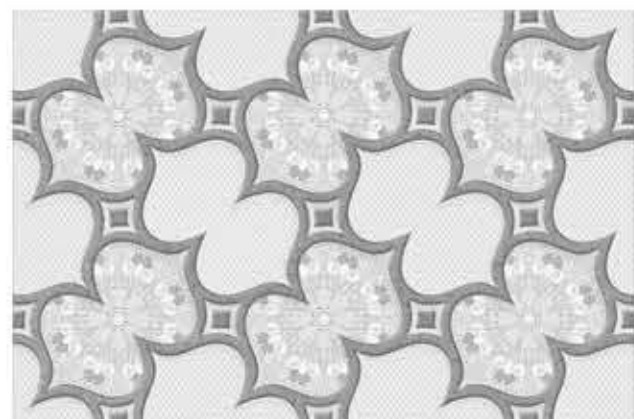
15009 D

FINISH - MATT

SIZE - 300 x 450 MM



15010 L



15010 HL



15010 D



15011 L



15011 HL 1



15011 HL 2



15011 D

FINISH - MATT

SIZE - 300 x 450 MM



15012 L



15012 HL 1



15012 HL 2



15012 D



15013 L



15013 HL 1



15013 HL 2



15013 D

FINISH - MATT

SIZE - 300 x 450 MM



15014 L



15014 HL



15014 D



15015 L



15015 HL



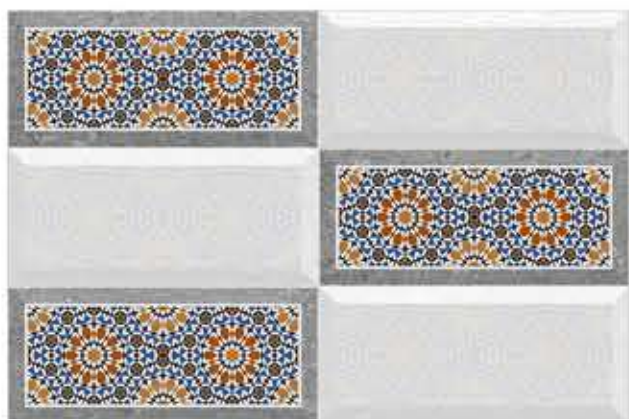
15015 D

FINISH - MATT

SIZE - 300 x 450 MM



15016 L



15016 HL



15016 D



15017 L



15017 HL



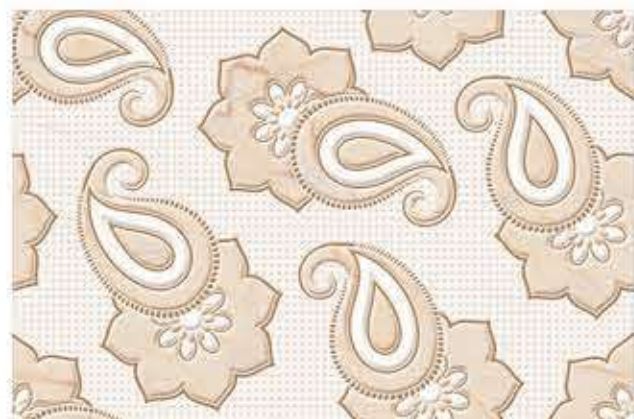
15017 D

FINISH - MATT

SIZE - 300 x 450 MM



15018 L



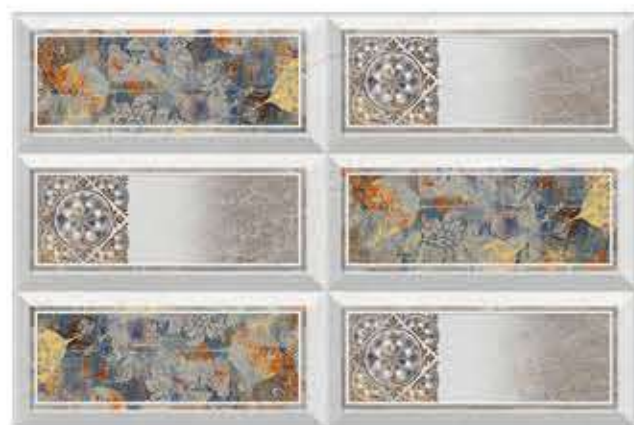
15018 HL



15018 D



15019 L



15019 HL



15019 D

FINISH - MATT

SIZE - 300 x 450 MM



15020 L



15020 HL



15020 D



15021 L



15021 HL 1



15021 HL 2



15021 D

FINISH - MATT

SIZE - 300 x 450 MM



15022 L



15022 HL



15022 D



15023 L



15023 HL



15023 D

FINISH - MATT

SIZE - 300 x 450 MM



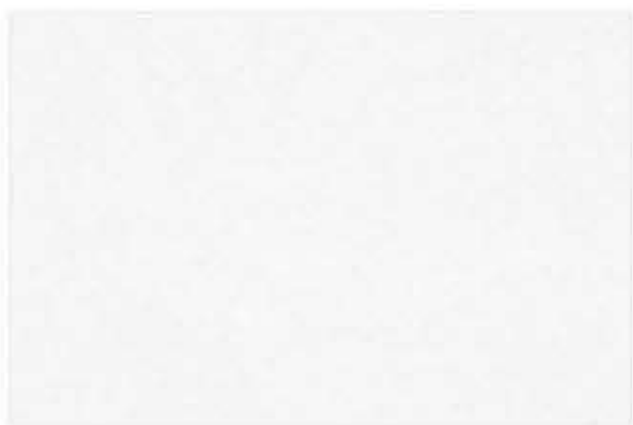
15024 L



15024 HL



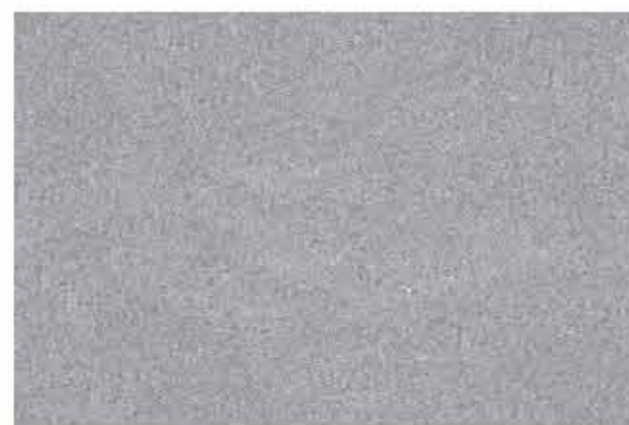
15024 D



15025 L



15025 HL



15025 D

FINISH - MATT

SIZE - 300 x 450 MM



15026 L



15026 HL



15026 D



15027 L



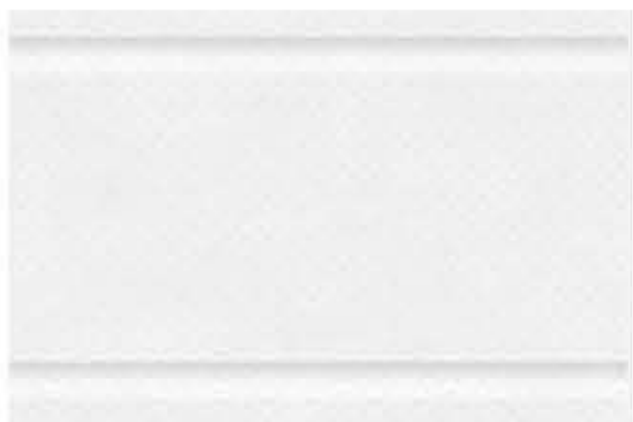
15027 HL



15027 D

FINISH - MATT

SIZE - 300 x 450 MM



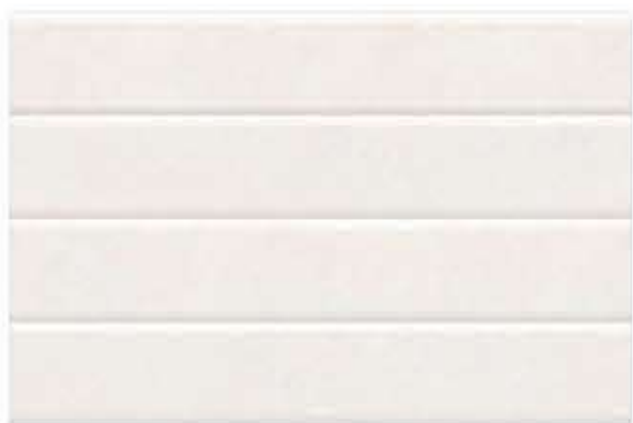
15028 L



15028 HL



15028 D



15029 L



15029 HL



15029 D

FINISH - MATT

SIZE - 300 x 450 MM



15030 L 1



15030 L 2



15030 HL 1



15030 HL 2



15030 HL 3



15030 D 1



15030 D 2

FINISH - MATT



15031 L



15031 HL 1



15031 HL 2



15032 L



15032 HL



15032 D

SIZE - 300 x 450 MM



15033 L



15033 HL



15033 D



15034 L



15034 HL



15034 D

FINISH - MATT

SIZE - 300 x 450 MM



15035 L



15035 HL



15035 D



15036 L



15036 HL 1



15036 HL 2



15036 D

FINISH - MATT

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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