

## WALL TILES: MATRIX | HARMONY | BLOCK | METRO

TECHNICAL CHARACTERISTICS | Caractéristiques techniques | Technische eigenschappen | Technische Daten



TEST ITEMS	Unit	Technical requirements	Test Results	Test Standard	Decision
Size and difference	(%)	Length *0.50	-0.17/+0	ISO 10545-2	Pass
Water absorption	(%)	average value $10\% < E \leq 20$	16.4 ~17.8	ISO 10545-3	Pass
Breaking strength	N	+/-200	961.1	ISO 10545-4	Pass
Modulus of rupture	Mpa	Average minimum 15	22,6 ~25,6	ISO 10545-4	Pass
Resistance to thermal shock	-	test for 10 times	conform	ISO 10545-9	Pass
Crazing resistance	-	cracking or peeling	conform	ISO 10545-11	Pass
Resistance to staining	-	minimum class 3	class 5	ISO 10545-14	Pass
Resistance to household chemicals	-	minimum GB	Class GA	ISO 10545-13	Pass
Resistance to acid	-	3% HCl for 4 days	Class GA	ISO 10545-13	Pass
Resistance to alkali	-	30 g/L KOH for 4 days	Class GA	ISO 10545-13	Pass

### PACKAGING DETAILS

Emballage   Verpakking   Verpakung	Pcs / box	m <sup>2</sup> /box	box/pal	m <sup>2</sup> /pal
<b>MATRIX</b> 200 x 200 x 9 mm	14	0.56	116	64.96
<b>MATRIX</b> 100 x 100 x 7 mm	50	0.5	120	60
<b>MATRIX WALL</b> 175 x 202 x 8.7 mm	37	1	48	48
<b>MATRIX FLOOR</b> 175 x 202 x 8 mm	37	1	48	48
<b>EGMONT</b> 200 x 200 x 9 mm	14	0.56	116	64.96
<b>SHADOW</b> 200 x 200 x 8 mm	26	1.04	45	46.8
<b>LAMORAL</b> 200 x 200 x 8 mm	26	1.04	45	46.8
<b>CONCEPT</b> 200 x 200 x 8 mm	26	1.04	54	56.16
<b>HARMONY</b> 75 x 300 x 8 mm	22	0.5	120	60
<b>HARMONY</b> 150 x 150 x 8 mm	22	0.5	120	60
<b>BLOCK</b> 50 x 200 x 8 mm	100	1	49	49
<b>BLOCK</b> 76 x 302 x 8 mm	56	1.29	40	51.6
<b>BLOCK</b> 152 x 152 x 8 mm	37	0.85	60	51
<b>METRO</b> 100 x 200 x 10.5 mm	40	0.8	49	39.2
<b>METRO</b> 76 x 76 x 10.5 mm	144	0.83	60	49.8
<b>METRO</b> 76 x 152 x 10.5 mm	72	0.83	60	49.8
<b>METRO</b> 76 x 230 x 10.5 mm	66	1.16	45	52.2
<b>METRO</b> 76 x 305 x 10.5 mm	50	1.16	40	46.4
<b>METRO</b> 23 x 23 x 6 (300 x 300 x 6)	11	1	66	66
<b>METRO</b> 23 x 48 x 6 (300 x 300 x 6)	11	1	66	66