

Quality Certificate
model „white mat” internal code: 5053
monoporosa, dry pressed, single fired, glazed wall tiles,
group B III, 200x300x7 mm

Testing Standard : EN 14411 Group B III GL	permissible %	permissible mm	result %	result mm	Testing method
1. Length mm	1tile±0.5 10tiles±0,3	1tile±1,5 10tiles±0,9	-0,12÷+0,08 +0,03	-0,35÷ +0,25 -0.1	EN ISO 10545-2
2. Breadth mm	1tile±0,5 10tiles±0,3	1tile±1 10tiles±0,6	-0.02÷ +0,2 +0,1	-0.05÷ +0,4 +0.2	EN ISO 10545-2
3. Thickness mm	±10	6.3÷ 7.7	-2.8÷ 0	6.8÷ 7	EN ISO 10545-2
4. Straightness of sides mm	± 0,3	length ± 0,9 breadth ±0,6	-0,08÷ +0.03 -0,05÷ +0.1	-0,2÷ +0.1 -0,1÷+ 0.2	EN ISO 10545-2
5. Rectangularity mm	±0,5	length±1,5 breadth±1	-0,1÷ +0,15 - 0.1÷ +0,1	-0,3÷ +0,45 -0.2÷ +0,2	EN ISO 10545-2
6. Centre curvature mm	+0,5 -0,3	-1,1÷ +1,8	+0,06÷ +0,28	+0,2÷ +1	EN ISO 10545-2
7. Edges curvature mm	+0,5 -0,3	length - 0,9÷+1,5 breadth -0,6 ÷ +1	+0,07÷ +0,27 -0,05÷ +0.08	-0,2÷ +0,8 -0,1÷ +0.15	EN ISO 10545-2
8. Warpage related to diagonal mm	±0,5	±1,8	-0,19÷ +0,22	-0,7÷ +0,8	EN ISO 10545-2
9. Water Absorption %	average >10 single >9		-	average 12,4 min single 12	EN ISO 10545-3
10. Breaking strength N	>200		-	average 582.4	EN ISO 10545-4
11. Mechanical strength (modulus of rupture) N/mm ²	average >15		-	average 21.7	EN ISO 10545-4
12. Resistance to stains	min class 3			class 5	EN ISO 10545-14
13. Resistance to household chemicals and swimming pool salts	min class GB			class GA	EN ISO 10545-13

All the tested tiles COMPLY with the standard.

