

porcelain4TOP

REVOLUTIONARY SURFACES FOR COUNTERS

PORCELAIN STONEWARE - CLASS UNI 14411 Bla GL

TECHNICAL FEATURES

	<i>standards</i>	<i>20mm</i>	<i>12mm</i>	<i>6mm</i>	<i>test method</i>
<i>dimensions</i>	max 0,6%	according	according	according	UNI EN ISO10545-2
<i>sides straightness</i>	max 0,5%	according	according	according	UNI EN ISO10545-2
<i>sides ortogonality</i>	max 0,6%	according	according	according	UNI EN ISO10545-2
<i>flatness</i>	max 0,5%	according	according	according	UNI EN ISO10545-2
<i>thickness</i>	max 5%	according	according	according	UNI EN ISO10545-2
<i>surface quality</i>	>/= 95%	according	according	according	UNI EN ISO10545-2
<i>water absorption</i>	</= 0,5%	0,10%	0,10%	0,10%	UNI EN ISO10545-3
<i>breaking strenght</i>		1300 N	1300 N	700 N	UNI EN ISO10545-4
<i>breaking modulus</i>	35 N/mm2	according	according	according	UNI EN ISO10545-4
<i>resistance to thermal shock</i>	resists	resists	resists	resists	UNI EN ISO10545-9
<i>chemical resistance</i>	UB	ref finish	ref finish	ref finish	UNI EN ISO10545-13
<i>resistance to acid & bases</i>	meth avail.	ULA	ULA	ULA	UNI EN ISO10545-12
<i>frost resistance</i>	resists	resists	resists	resists	UNI EN ISO10545-12
<i>stain resistance</i>	CLASS 3	according	according	according	UNI EN ISO10545-14
<i>surface hardness</i>	>/= 5	5 - 8	5 - 8	5 - 8	(EN 101)
<i>resistance to light exposure</i>	resists	resists	resists	resists	DIN 51094

Sassuolo, january 2020