



















Cotto levigato

TECHNICAL CHARACTERISTICS

FORMATI

Technical data

technical characteristics norms EN-norm values Sannint values

	length	UNI EN 98	± 1,5% max.	corresponding
	thickness	UNI EN 98	± 10% max.	corresponding
	straightness of sides	UNI EN 98	± 10% max.	corresponding
	rectangularity	UNI EN 98	± 1,5% max.	corresponding
	surface flatness centre curvature	UNI EN 98	± 1% max.	corresponding
	surface flatness edge curvature	UNI EN 98	± 1% max.	corresponding
	surface flatness warpage	UNI EN 98	± 1,5% max.	corresponding
	surface quality	UNI EN 98	percentage of acceptable tiles in the lot free visible defects 95 min.	corresponding
	water absorption	UNI EN 99	average value $3 < E_{w6}$	4,6
	modulus of rupture	UNI EN 100	average value $> 10 \text{ N/mm}^2$	$> 25,2 \text{ N/mm}^2$
	scratch hardness of surface (Mohs)	UNI EN 101	unglazed tiles 5 min.	4
	abrasion resistance	UNI EN 102	removed volume in mm^3 771 max.	218,1 mm^3
	linear thermal expansion	UNI EN 103	coefficient linear thermal expansion from ambient temperature $< 10 \times 10^{-6} \text{ }^\circ\text{C}^{-1}$	$< 25 \times 10^{-6}$
	thermal shock resistance	UNI EN 104	free of visible defects	resistant
	res. to household chemical swimming pool water cleansers	ISO 10545	free of visible defects	resistant
	resistance to acid and alkalis	ISO 10545	unglazed tiles	resistant
	frost resistance	UNI EN 202 ASTM/C 1026	free of visible defects free of visible defects	resistant resistant
	sliding resistance	DM 236/89	leather on dry surface $\mu > 0,40$	$\mu = 0,64$

30x30
12x12in

sp. 1,2
h. 0,48in



25x25
10x10in

sp. 1,2
h. 0,48in

18x36
7x14in

sp. 1,2
h. 0,48in



14x28
5,5x11in

sp. 1,2
h. 0,48in

25x36
10x14in

sp. 1,2
h. 0,48in



gradino
step
Stufe
marche

30x36
12x14in

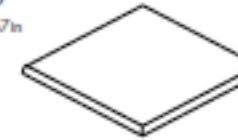
sp. 1,2
h. 0,48in



gradino
step
Stufe
marche

36x36
14x14in

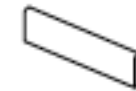
sp. 1,7
h. 0,67in



angolare
corner step
Stufenecke
angle

9x33
3,5x13in

sp. 1,2
h. 0,48in



battiscopa
skirting
Sockel
plinthe