

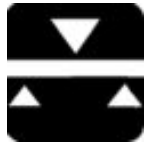
MB3



FEATURES

CER1B2 – TECHNICAL CHARACTERISTICS GLAZED PORCELAIN STONEWARE WITH COLORED BODY – ISO 13006 BLA GL

	PROPERTY PHYSICAL - CHEMICAL	TEST METHOD	AVERAGE VALUE	
	Lenght and width	ISO 10545 - 2	$\pm 0,5\% \pm 2 \text{ mm}$	
	Lenght and width	ISO 10545 - 2	$\pm 0,5\% \pm 2 \text{ mm}$	
	Straightness of sides	ISO 10545 - 2	$\pm 0,3\% \pm 1,5 \text{ mm}$	
	Thickness	ISO 10545 - 2	$\pm 5\% \pm 0,5 \text{ mm}$	
	Rectangularity	ISO 10545 - 2	$\pm 0,3\% \pm 1,5 \text{ mm}$	
	Shade variations		V 3	
	Water absorption	ISO 10545 - 3	$E \leq 0,1\%$	
	Scratch hardness (MOHS scale)	EN 101	test in update	



Modulus of rupture

ISO 10545 - 4

 $R \geq 35 \text{ N/mm}^2$ 

Breaking strength

ISO 10545 - 4

 $S \geq 1300 \text{ N}$ Resistance to surface abrasion of glazed
tiles

ISO 10545 - 7

Class 4



Linear thermal expansion coefficient

ISO 10545 - 8

Method available



Thermal shock resistance

ISO 10545 - 9

test in update



Frost resistance

ISO 10545 - 12

Resistant

Resistance to chemical attack (except
hydrofluoric acid)

ISO 10545 - 13

Class A - LA- HA



Resistance to stains of glazed tiles

ISO 10545 - 14

Class 5

Skid resistance. Average coefficient of
friction

B.C.R.A. REP. CEC. 6/81 (no lapp -

 $0,40 \leq \mu \leq 0,74$ 

no lev)

R10



DIN 51130 (no lapp - no lev)

Class B



DIN 51097 (no lapp - no lev)

 $\mu > 0,42 \text{ wet}$ 

DCOF Acu Test (no lapp)





Skid resistance. Average coefficient of

B.C.R.A. REP. CEC. 6/81 (no lapp -

test in update

friction

no lev)

test in update

DIN 51130 (no lapp - no lev)

test in update

DIN 51097 (no lapp - no lev)

test in update

DCOF Acu Test (no lapp)

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