

THE MOSAIC FACTORY

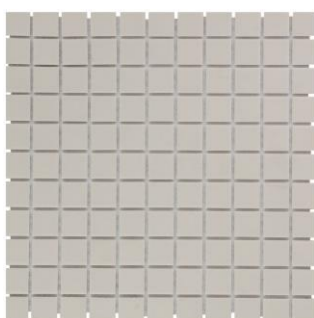
Certificate of Conformity

Product: Unglazed mosaic TMF® London collection, 23x23mm
Country of Origin: CN
Type designation: LO23xx

Technical Data: Dry-pressed ceramic tiles for floorings and wall finishes, interior and exterior, with low water absorption $E_b < 0.5\%$, Group B I a, flat, unglazed 23x23 mm

Name of product	Unglazed Mosaic	Nominal size (N)	23x23mm
Nature of the surface	Unglazed (UGL)	Work size	23x23x5,6mm
Group	B I a	Intended use	Floorings and wall finishes Interior and exterior

Image:



The above product has been tested for CE marking according to:

EN 14411:2016 *Ceramic tiles – Definition, classification, characteristics, assessment and verification of constancy of performance and marking*

Clause	Properties	Test Method	Requirements	Results	Verdicts	
A	Dimensions and surface quality					
	Length	EN ISO 10545-2:2018	±0,5mm	-0,1mm - 0	Pass	
	Width	EN ISO 10545-2:2018	±0,5mm	-0,1mm - 0	Pass	
	Thickness	EN ISO 10545-2:2018	±0,5mm	0 - 0,2mm	Pass	
B	Physical properties					
	Water absorption	EN ISO 10545-3:2018	<0,5%	<0,11%	Pass	
	Breaking strength in N	EN ISO 10545-4:2019	>700	869	Pass	
	Modulus of rupture, in Mpa	EN ISO 10545-4:2019	Minimum 35	57	Pass	
	Thermal shock resistance	EN ISO 10545-9:2013	Pass	Fully resistance	Pass	
	Crazing resistance Glazed tiles	EN ISO 10545-11:1996	Pass	Fully resistance	Pass	
	Frost resistance	EN ISO 10545-12:1997	Pass	Fully resistance	Pass	
	Slipperiness	DIN 51130			24,6 °	R11
		DIN 51097			>24°	C
		BS 7976	PTV Slider 96 dry			~62
PTV Slider 96 wet					~48	
PTV Slider 55 dry				~95		
PTV Slider 55 wet				~42		
C	Chemical properties					
	Resistance to staining	EN ISO 10545-14:2015	Minimum Class 3	Class 5	Pass	
	Resistance to chemicals	EN ISO 10545-13:2016	Minimum Class B	Class A	Pass	