



**PRODUCT TECHNICAL CHARACTERISTICS**

<b>PRODUCT TYPE:</b>	Dry pressed ceramic tile $E_b \leq 0.5\%$
<b>GROUP:</b>	<b>BIa</b>
<b>USE:</b>	Interior and exterior floors and walls
<b>MODEL:</b>	<b>RENZO</b>
<b>FORMAT:</b>	5X25 cm
<b>COLOR:</b>	<b>SERIE -WHITE-NOIR-</b>

<b><u>TRIAL</u></b>	<b><u>Normative</u></b>	<b><u>Requirements Minima</u></b>	<b><u>BESTILE</u></b>	
Dimensions	ISO10545-2	LENGTH $\pm 0.6\%$ (max. $\pm 2.0\text{mm}$ )	250	
		WIDTH $\pm 0.6\%$ (max. $\pm 2.0\text{mm}$ )	50	
		THICKNESS $\pm 0.5\text{mm}$	9	
Water absorption	ISO10545-3	$E_b \leq 0.5\%$	0,16	
Breaking Strength in N( Thickness $\geq 7.5\text{mm}$ )	ISO10545-4	1300	1976	
Modulus of rupture N/mm <sup>2</sup>	ISO10545-4	35 (for breaking forces > 3000N -NOT APPLICABLE)	48	
Resistance to surface abrasion PEI Class	ISO10545-7	DECLARED VALUE	CLASS: PEI	
WHITE PEI IV-NOIR PEI III				
Frost resistance	ISO10545-12	PERFORM	PERFORM	
Thermal shock	ISO10545-9	PERFORM	PERFORM	
Slip resistance	UNE-EN16165:2022 (pendulum)	DECLARED VALUE	CLASS: 1	
Chemical resistance:	ISO10545-13			
a) Acids		H	DECLARED VALUE	GHA
		L	DECLARED VALUE	GLA
b) Alkalis		H	DECLARED VALUE	GHA
		L	DECLARED VALUE	GLA
c) Household products and salts for swimming pools.			GB	GA
Stains	ISO10545-14	3	5	

**Date**  
28/08/2023

**RESPONSIBLE**  
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FINISHED PRODUCT LABORATORY