



PRODUCT TECHNICAL CHARACTERISTICS

PRODUCT TYPE:	Dry pressed ceramic tile $E_b \leq 0.5\%$
GROUP:	BIa
USE:	Interior and exterior floors and walls
MODEL:	ARAN NAT
FORMAT:	20X20 cm
COLOR:	ALL COLORS

<u>TRIAL</u>	<u>Normative</u>	<u>Requirements Minima</u>	<u>BESTILE</u>	
Dimensions	ISO10545-2	LENGTH $\pm 0.6\%$ (max. $\pm 2.0\text{mm}$)	200	
		WIDTH $\pm 0.6\%$ (max. $\pm 2.0\text{mm}$)	200	
		THICKNESS $\pm 0.5\text{mm}$	20	
Water absorption	ISO10545-3	$E_b \leq 0.5\%$	0,06	
Breaking Strength in N(Thickness $\geq 7.5\text{mm}$)	ISO10545-4	1300	11362	
Modulus of rupture N/mm ²	ISO10545-4	35	40	
Resistance to surface abrasion PEI Class	ISO10545-7	DECLARED VALUE	CLASS:PEI III	
Frost resistance	ISO10545-12	PERFORM	PERFORM	
Thermal shock	ISO10545-9	PERFORM	PERFORM	
Slip resistance	UNE-41901:2017EX (pendulum)	DECLARED VALUE	CLASS: 3 RD:75	
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

02/05/2023

RESPONSIBLE

JUAN MANUEL GIMENO

FINISHED PRODUCT LABORATORY