



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:	20X30 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. $\pm 2.0\text{mm}$)	300
		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	11470
Modulus of rupture N/mm ²	ISO10545-4	35	41
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:71
Chemical resistance:			
a) Acids	H	ISO10545-13	DECLARED VALUE
	L		DECLARED VALUE
b) Alkalis	H		DECLARED VALUE
	L		DECLARED VALUE
c) Household products and salts for swimming pools.		GB	GA
Stains	ISO10545-14	3	5

Date

24/04/2023

RESPONSIBLE

JUAN MANUEL GIMENO
FINISHED PRODUCT LABORATORY