

# Allure



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## Available Items



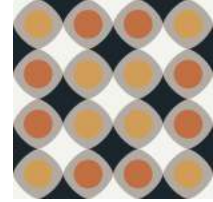
Autumn 01



Autumn 02



Joy 01



Joy 02



Play 01



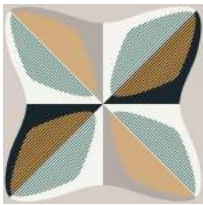
Play 02



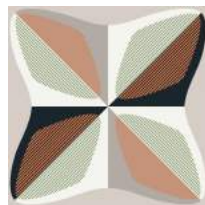
Summer 01



Summer 02

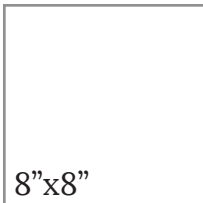


Winter 01



Winter 02

## Available Size



Note: Individual tiles may not show the complete pattern



Pattern Play 02 Shown Above

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## Technical Data

	Technical feature	Norms	Required std N < 7cm	Required std 7 ≤ N < 15 cm	Required std for N ≥ 15 cm		Production
			(mm)	(mm)	(%)	(mm)	
REGULARITY CHARACTERISTICS	LENGHT AND WIDTH (Acceptable deviation of the average size of each tile from the manufacturing size W)	UNI EN ISO 10545-2	± 0,5	± 0,9	± 0,6	± 2,0	COMPLIANT
	THICKNESS		± 0,5	± 0,5	± 5	± 0,5	COMPLIANT
	STRAIGHTNESS OF EDGES		Without testing	± 0,75	± 0,5	± 1,5	COMPLIANT
	RECTANGULARITY		Without testing	± 0,75	± 0,5	± 2,0	COMPLIANT
	SURFACE FLATNESS		Without testing	± 0,75	± 0,5	± 2,0	COMPLIANT
	SURFACE QUALITY		A minimum of 95 % of the tiles shall be free from visible defects				

	Technical features	Norms	Required standards	Average production
BULK MECHANICAL CHARACTERISTICS (MASSIVE, SURFACE AND THERMO-HYGROMETRIC)	WATER ABSORPTION	UNI EN ISO 10545-3	$E_b \leq 0,5 \%$	< 0,1 %
	BREAKING STRENGTH (S) – MODULUS OF RUPTURE (R)	UNI EN ISO 10545-4	$S \geq 1300 \text{ N}$ $R \geq 35 \text{ N/mm}^2$	S COMPLIANT R > 45 N/mm <sup>2</sup>
	CRAZING RESISTANCE	UNI EN ISO 10545-11	REQUIRED	RESISTANT
	FROST RESISTANCE	UNI EN ISO 10545-12	REQUIRED	RESISTANT
CHEMICAL CHARACTERISTICS	RESISTANCE TO HOUSEHOLD CHEMICALS AND SWIMMING POOL SALTS	UNI EN ISO 10545-13	Minimum Class GB	COMPLIANT
	RESISTANCE TO STAINING	UNI EN ISO 10545-14	Minimum Class 3	COMPLIANT
SAFETY CHARACTERISTICS	DYNAMIC COEFFICIENT OF FRICTION	ANSI A 137.1 (DCOF)	≥ 0,42	COMPLIANT
	SLIP CLASSIFICATION	DIN 51130	Depending -on workplace	R 10
		DIN 51097		A