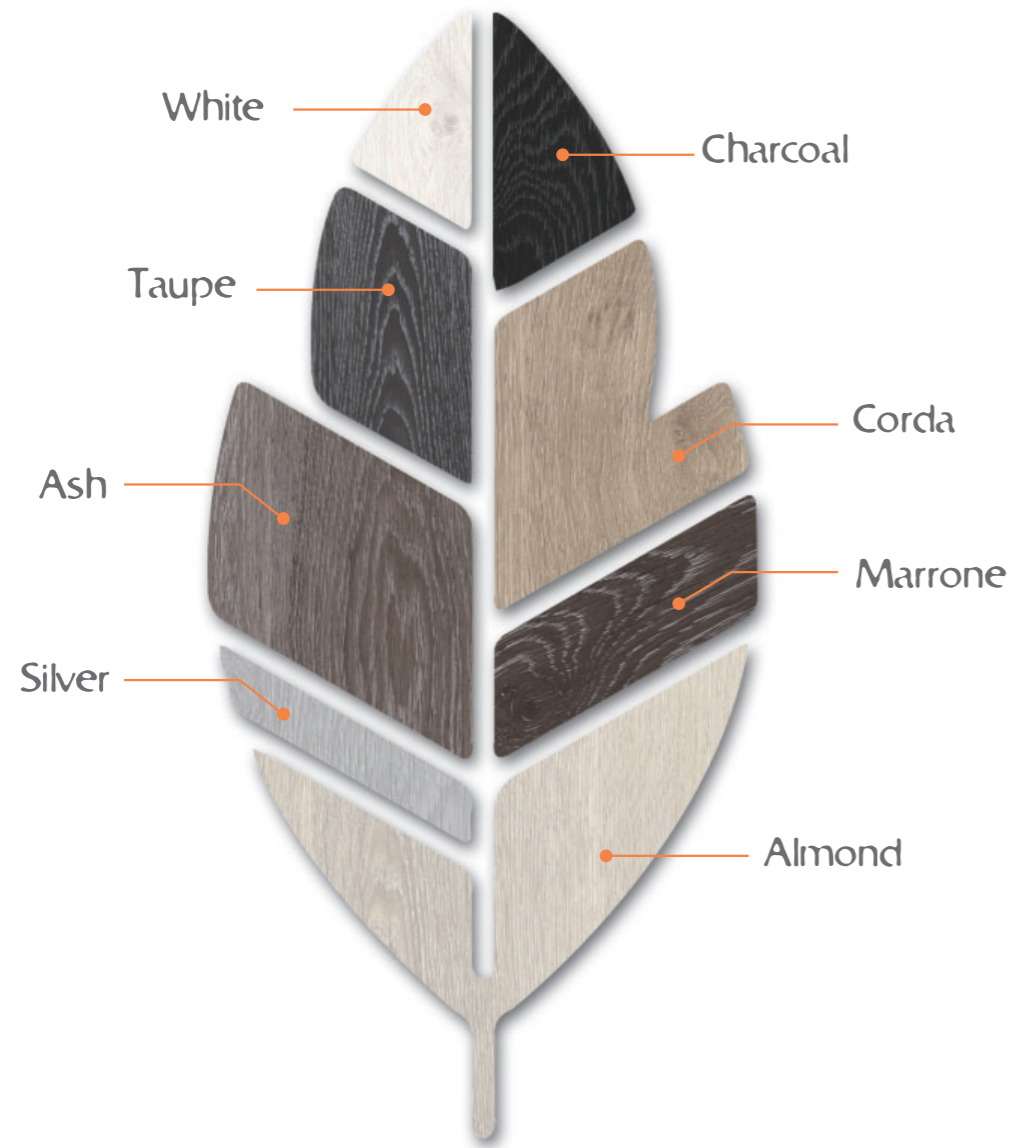


W.ZONE

ESSENCE x NORWAY



NORWAY



NORWAY collection enhances a unique idea with a sinuous veins and simple harmony. NORWAY reinvents natural elements, translating them into a ceramic product with a soft, pastel tonality. NORWAY is CHARMA's porcelain stoneware wood collection offered in 8 elegant color with a diluted effect s: White, Almond, Corda, Silver, Ash, Taupe, Marrone and Charcoal.

A porcelain stoneware interpretation of wooden floors, inspired by Swedish modern style, takes on a new, contemporary role characterised by a spotless graphic purity and captivating nuances that warm up any home environment. But that's not all. NORWAY harnesses the potential uses and high performance levels of CHARMA's porcelain stoneware to produce a slab with a tactile surface and a pure material expression of functionality and practicality.

NORWAY

Wall
NORWAY
C159303 C159305 C159306 Chevron
15x90 6x36
Next
30x30 12x12
Floor
C159303 Almond
15x90 6x36
P. 25



Floor
NORWAY
C159309 Charcoal
15x90 6x36

NORWAY



Floor
NORWAY
C159304 Chevron
15x90 6x36



Wall
NORWAY
Burlap
30x30 12x12
Floor
C159304 Silver
15x90 6x36



Floor
NORWAY
C159307 Taupe
15x90 6x36



The harmony and the minimal veining of wood are softened by the lightness of pastel tints that can be combined in warm and hues. NORWAY comes in 450x900, 225x900, 150x900, and in the elegant herringbone version in 150x900, and distinctive mosaic decoration, able to bring a striking touch to small and large floors and walls.



Floor
NORWAY
C159308 Marrone
15x90 6x36



Wall
NORWAY
Twist
45x22.5 18x9'

Floor
C159305 Corda
15x90 6x36'

P. 31

Floor
NORWAY
C159305 C159306 Chevron
15x90 6x36'



NORWAY



Wall
NORWAY
Basket
30x30 12x12'

P. 32

NORWAY



Floor
NORWAY
C2259306 225x90 9x36
C159306 15x90 6x36
Ash



Floor
NORWAY
C159306 15x90 6x36
Ash



Floor
NORWAY
Cube
37x37 148x148



Floor
 NORWAY
 C159301 White
 15x90 6x36



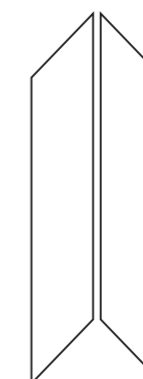
C459301
 45x90 18x36



C2259301
 22.5x90 9x36



C159301
 15x90 6x36

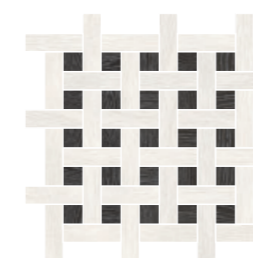


Chevron
 15x90 6x36

NORWAY



Burlap
 30x30 12x12



Basket
 30x30 12x12



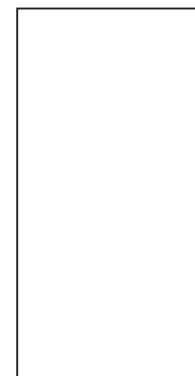
Next
 30x30 12x12



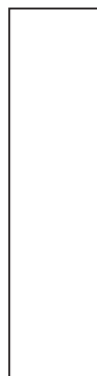
Almond



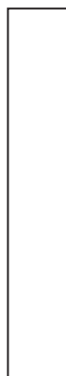
Silver



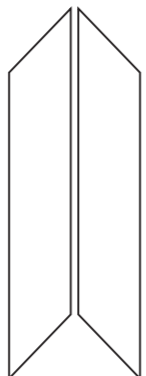
C459303
45x90 18x36



C2259303
22.5x90 9x36



C159303
15x90 6x36



Chevron
15x90 6x36

NORWAY



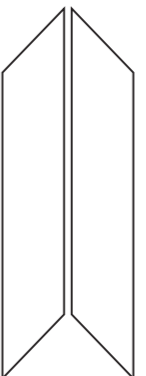
C459304
45x90 18x36



C2259304
22.5x90 9x36



C159304
15x90 6x36

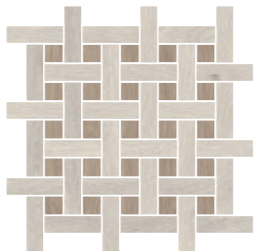


Chevron
15x90 6x36

NORWAY



Burlap
30x30 12x12



Basket
30x30 12x12



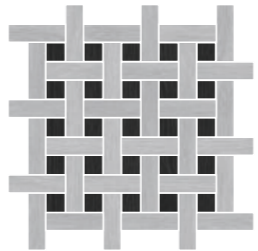
Next
30x30 12x12



Cube
37x37 14.8x14.8



Burlap
30x30 12x12



Basket
30x30 12x12



Next
30x30 12x12



Twist
45x22.5 18x9



C459305
45x90 18x36



C2259305
22.5x90 9x36



C159305
15x90 6x36



Chevron
15x90 6x36

NORWAY



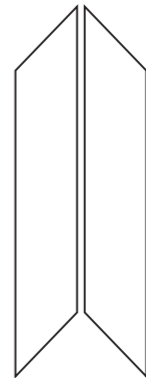
C459306
45x90 18x36



C2259306
22.5x90 9x36



C159306
15x90 6x36

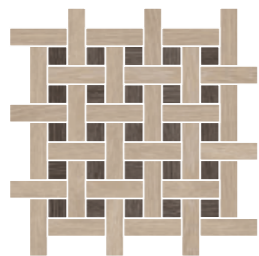


Chevron
15x90 6x36

NORWAY



Burlap
30x30 12x12



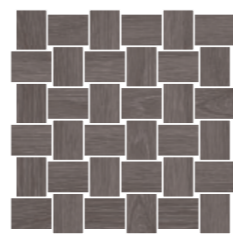
Basket
30x30 12x12



Next
30x30 12x12



Twist
45x22.5 18x9



Burlap
30x30 12x12



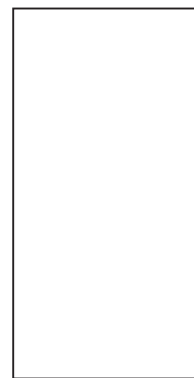
Next
30x30 12x12



Twist
45x22.5 18x9



Cube
37x37 14.8x14.8



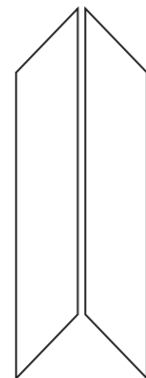
C459307
45x90 18x36



C2259307
22.5x90 9x36

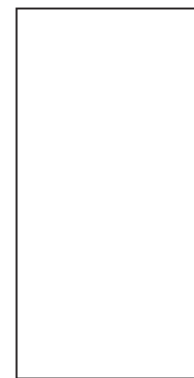


C159307
15x90 6x36



Chevron
15x90 6x36

NORWAY



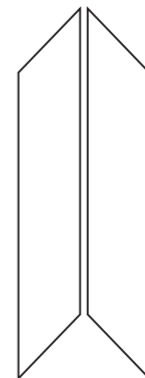
C459308
45x90 18x36



C2259308
22.5x90 9x36

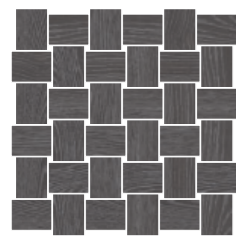


C159308
15x90 6x36



Chevron
15x90 6x36

NORWAY



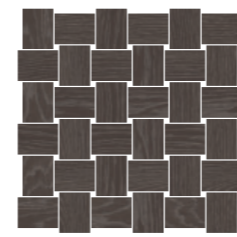
Burlap
30x30 12x12



Next
30x30 12x12



Twist
45x22.5 18x9



Burlap
30x30 12x12

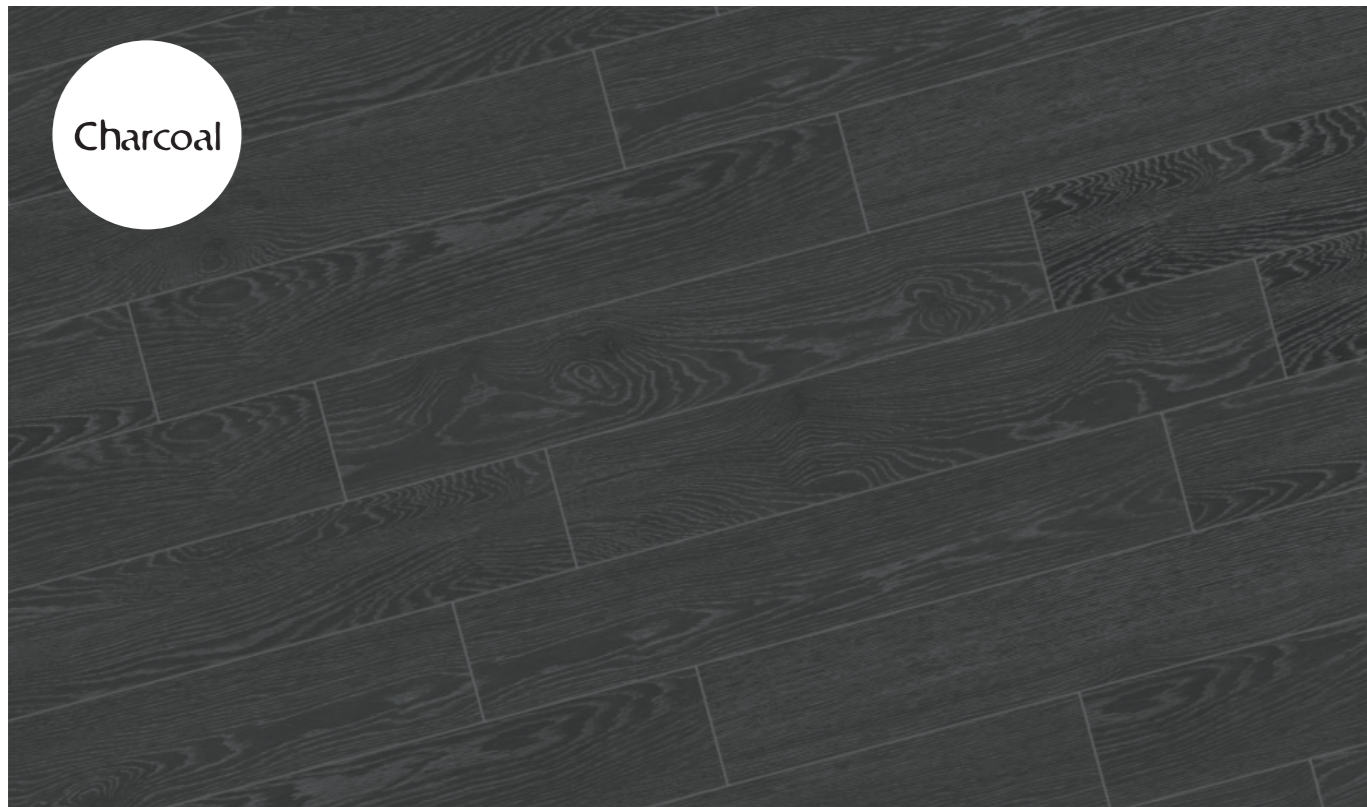


Next
30x30 12x12



Twist
45x22.5 18x9

Charcoal



C459309
45x90 18x36



C2259309
22.5x90 9x36



C159309
15x90 6x36

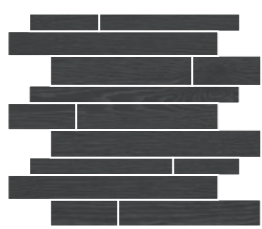


Chevron
15x90 6x36

NORWAY



Burlap
30x30 12x12

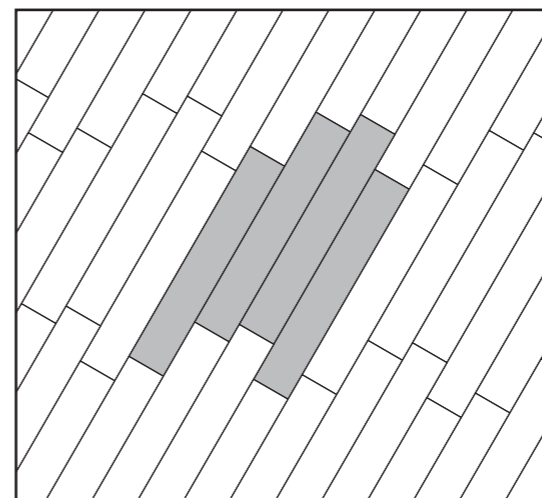


Next
30x30 12x12

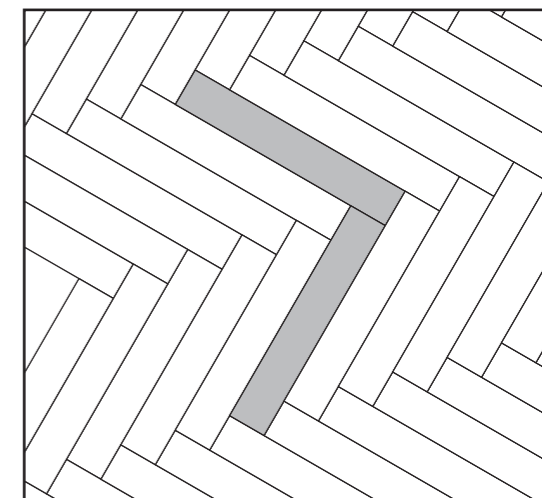


Twist
45x22.5 18x9

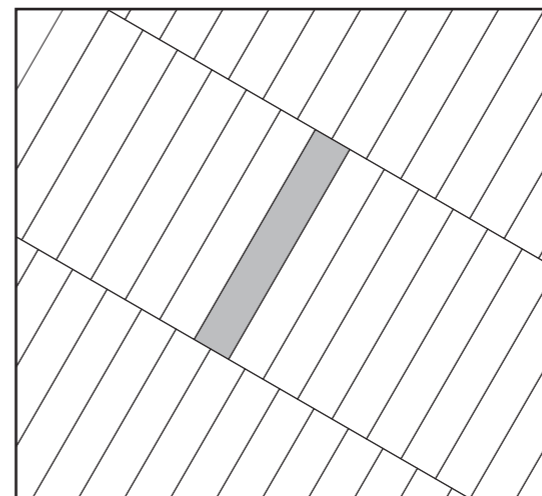
Laying Patterns



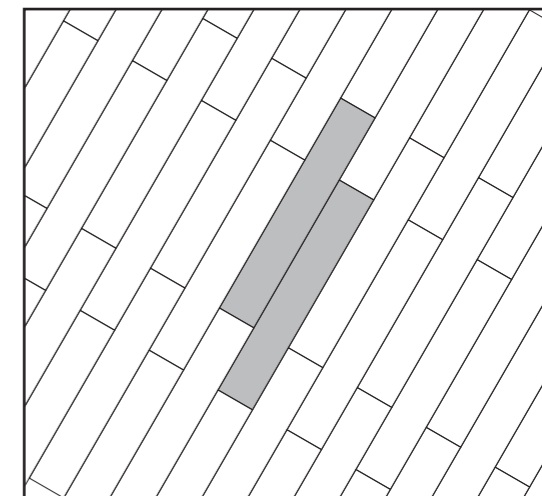
■ 20x120 / 8x48-100%



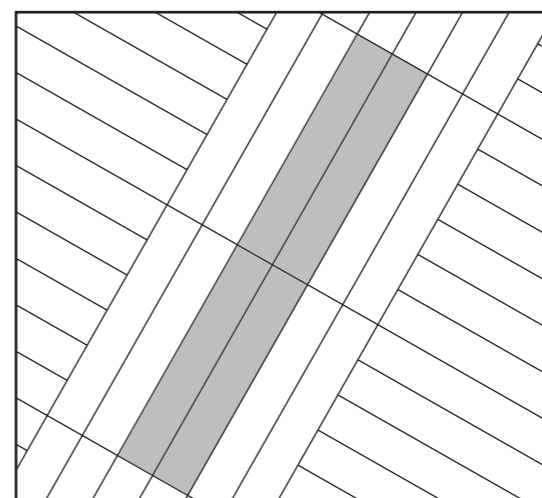
■ 20x120 / 8x48-100%



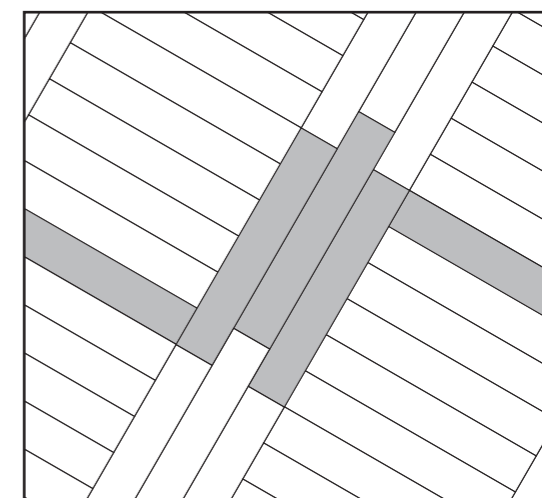
■ 20x120 / 8x48-100%



■ 20x120 / 8x48-100%

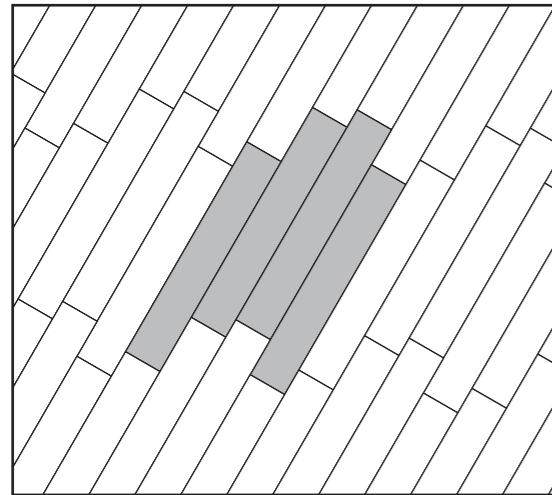


■ 20x120 / 8x48-100%

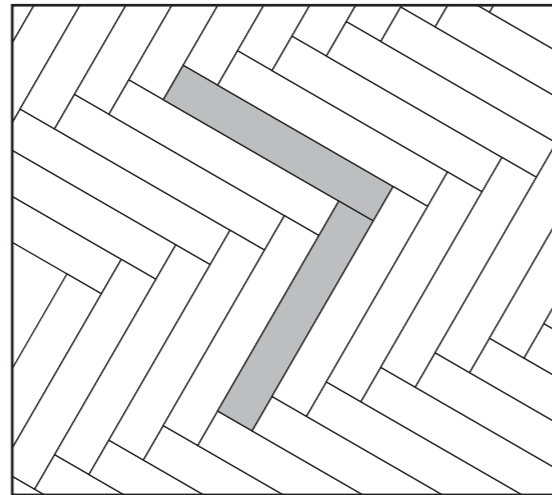


■ 20x120 / 8x48-100%

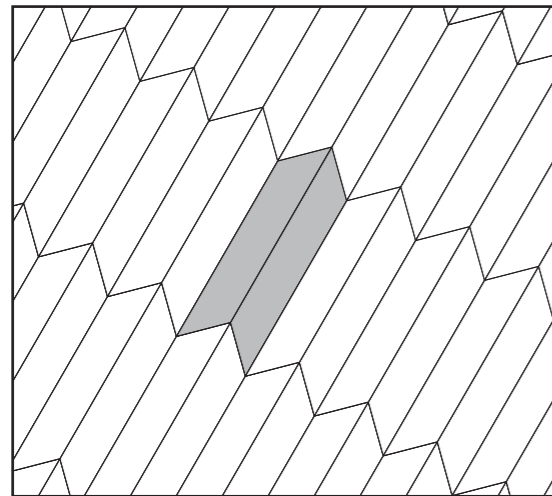
Laying Patterns



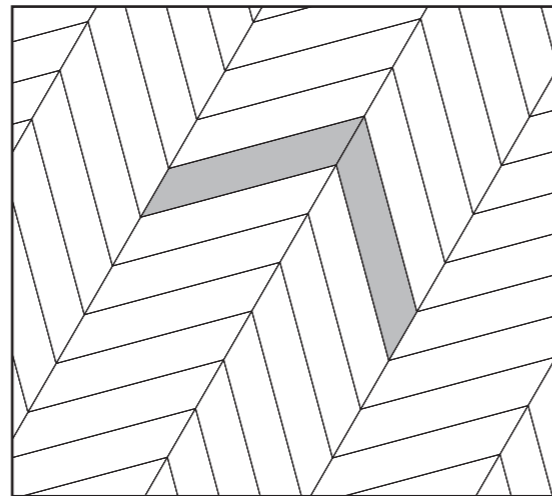
■ 15x90 / 6x36'-100%



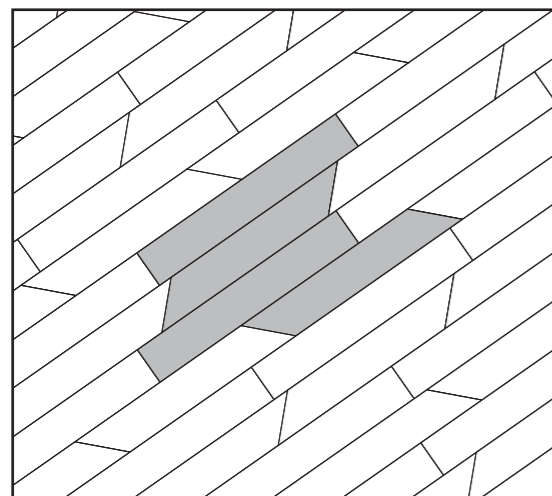
■ 15x90 / 6x36'-100%



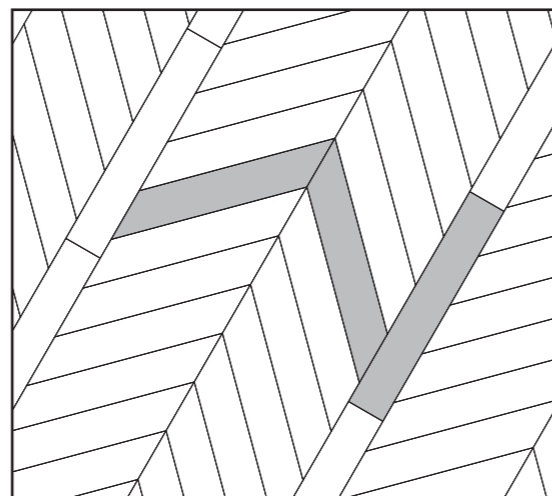
■ 15x90 / 6x36'-Chevron-100%



■ 15x90 / 6x36'-Chevron-100%



■ 15x90 / 6x36'-50%
■ 15x90 / 6x36'-Chevron-50%



■ 15x90 / 6x36'-12.2%
■ 15x90 / 6x36'-Chevron-87.8%

Technical Standard

TECHNICAL CHARACTERISTICS	STANDARD TEST METHOD	STANDARD PRESCRIBED VALUES	CHARMAGRES VALUES
MEASUREMENT AND SURFACE APPEARANCE			
LENGTH	EN ISO 10545-2	±0.6%	±0.1%
WIDTH	EN ISO 10545-2	±0.6%	±0.1%
THICKNESS	EN ISO 10545-2	±5%	±3%
TRANSMUTATION	EN ISO 10545-2	±0.5%	±0.2%
PHYSICAL PROPERTIES			
WATER ABSORPTION	EN ISO 10545-3	≤0.5%	≤0.5%
BREAKING STRENGTH	EN ISO 10545-4	≥1300N	≥1300N
MODULUS OF RUPTURE	EN ISO 10545-4	≥35N/mm ²	≥35N/mm ²
RESISTANCE TO ABRASION	EN ISO 10545-6	≤205mm ³	≤160mm ³
THERMAL EXPANSION COEFFICIENT	EN ISO 10545-8	≤9MK-1	≤7MK-1
TEMPERATURE SHOCK RESISTANCE	EN ISO 10545-9	NO DEFECTS SHOULD BE VISIBLE	DURABLE
FROST RESISTANCE	EN ISO 10545-12	NO SURFACE DEFECTS OR CRACKS SHOULD BE VISIBLE	ANTI-ICE
SLIP RESISTANCE	DIN 51130	R9-R13	≥R9
CHEMICAL PROPERTIES			
CHEMICAL RESISTANCE RESISTANCE TO HOUSEHOLD CHEMICALS AND SWIMMING POOL SALTS	EN ISO 10545-13	THERE SHOULD BE NO VISIBLE CHANGES WHEN SUBJECTED TO CHEMICALS	DURABLE
RESISTANCE TO STAINING	EN ISO 10545-14 when subjected to chemicals	THERE SHOULD BE NO VISIBLE CHANGES WHEN SUBJECTED TO CHEMICALS	NO VISIBLE DEFECTS

Packing Details

SERIES	Sizes 	Pcs/Ctn 	M ² /Ctn 	M ² /Plt 	Ctns/Plt 	Kg/Plt
W.ZONE	15x90-6'x36'	8	1.08	51.4	48	1152
	22.5x90-9'x36'	6	1.215	58.32	48	1344
	45x90-18'x36'	3	1.215	38.88	32	896
	20x120-8'x48'	5	1.2	62.4	52	1430

SHADE VARIATION	V2	Uniform appearance V1	Slight variation V2	Moderate variation V3	Substantial variation V4
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