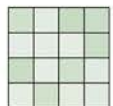




Black Greige Gray



Sand White



V2 Slight Variation

SEASTONE

Regularity Characteristics

Technical Features	Norms	Required Standards	Matte	Lastra 20mm	Textured
Length & Width	ISO 10545-2	± 0,9mm* 7cm sN ± 2,0mm* N ≥ 15 cm	± 0,2% ± 0,8 mm	± 0,2% ± 0,8 mm	± 0,2% ± 0,8 mm
Thickness		± 0,5mm** 7cm sN ± 0,5mm** N ≥ 15 cm	± 0,2% ± 0,8 mm	± 5,0% ± 0,5 mm	± 5,0% ± 0,5 mm
Straightness of Sides		± 0,75mm*** 7cm sN ± 1,5mm*** N ≥ 15 cm	± 0,2% ± 0,8 mm	± 0,2% ± 0,8 mm	± 0,2% ± 0,8 mm
Rectangularity		± 0,75mm*** 7cm sN ± 2,0mm**** N ≥ 15 cm	± 0,2% ± 0,8 mm	± 0,2% ± 0,8 mm	± 0,2% ± 0,8 mm
Surface Flatness		c.c. ± 0,75mm 7cm sN e.c. ± 0,5mm 7cm sN w ± 2,0mm 7cm sN c.c. ± 2,0mm 7cm sN e.c. ± 2,0mm 7cm sN w ± 2,0mm 7cm sN	± 0,3% ± 1,3 mm	± 0,3% ± 1,3 mm	Not applicable to "strong" structures

Structural Characteristics

Technical Features	Norms	Required Standards	Matte	Lastra 20mm	Textured
Water Absorption	EN 10545-3	≤ 0,5%	≤ 0,1%	≤ 0,1%	≤ 0,1%

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Matte	Lastra 20mm	Textured
Breaking Strength	ISO 10545-4	S ≥ 1300 N	S ≥ 2000 N	S ≥ 10000 N	S ≥ 2000 N
Modulus of Rupture		R ≥ 35 N/mm ²	R ≥ 40 N/mm ²	R ≥ 45 N/mm ²	R ≥ 40 N/mm ²
Impact Resistance	ISO 10545-5	Test Method Available	≥ 0,55	≥ 0,55	≥ 0,55

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Matte	Lastra 20mm	Textured
Mohs Hardness	EN 101	≥ 6	Suitable for	8	8
Resistance to Deep Abrasion	ISO 10545-6	≤ 175 mm ³	≤ 150 mm ³	≤ 150 mm ³	≤ 150 mm ³

Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Matte	Lastra 20mm	Textured
Coefficient of Thermal Linear Expansion	ISO 10545-8	Test Method Available	≤ 7 MK ⁻¹	≤ 7 MK ⁻¹	≤ 7 MK ⁻¹
Thermal Shock Resistance	ISO 10545-9	Test Method Available	Resistant	Resistant	Resistant
Moisture Expansion	ISO 10545-10	Test Method Available	≤ 0,01% (0,1mm/m)	≤ 0,01% (0,1mm/m)	≤ 0,01% (0,1mm/m)
Resistance to Frost	ISO 10545-12	Required	Resistant	Resistant	Resistant

Safety Characteristics

Technical Features	Norms	Required Standards	Matte	Lastra 20mm	Strutturato
Coefficient of Friction	ANSI 137.1-2012 (D.C.O.F.)	≥ 0,42 WET	≥ 0,42 WET	-	-
Static Coefficient of Friction	ASTM C 1028 (S.C.O.F.)	Slip Resistant (≥ 0,60)	≥ 0,60 DRY ≥ 0,60 WET	≥ 0,80 DRY ≥ 0,80 WET	≥ 0,80 DRY ≥ 0,80 WET
Dynamic Coefficient of Friction	ANSI A137.1-2012 (D.C.O.F.)	≥ 0,42 WET	> 0,42 Wet	> 0,42 Wet	> 0,42 Wet
Pendulum Friction Test	AS/NZS 4586-2004, Appendix A (Four 5 Rubber)	Declared Classification per Wet Pendulum Test	Class Z	Class V	Class W

Chemical Characteristics

Technical Features	Norms	Required Standards	Matte	Lastra 20mm	Strutturato
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	Class UB min.	UA	UA	UA
Resistance to low Concentrations of Acids and Alkalis		Manufacturer to State Classification	ULA	ULA	ULA
Resistance to High Concentrations of Acids and Alkalis		Test Method Available	UHA	UHA	UHA
Resistance to Staining	ISO 10545-14	Test Method Available	5	5	5

Stocked Sizes (Nominal)

Dimensions	Available Colors
12"x24"x10mm Field Tile	Black, Gray, Greige, Sand, White (Matte)
2.9"x24"x10mm Bullnose	Black, Gray, Greige, Sand, White (Matte)
12"x12"x10mm Mosaic	Black, Gray, Greige, Sand, White (Matte)

Special Order Sizes* (Nominal)

Dimensions	Available Colors
17 ¼"x35 ½", 8 ⅞"x35 ⅞" Field Tile	Black, Gray, Greige, Sand, White (Matte, Strutturato)
75x75 - 29 ½"x29 ½" Field Tile	Black, Gray, Greige, Sand, White (Matte)
60x60 - 23 ⅞"x23 ⅞" Field Tile	Black, Gray, Greige, Sand, White (Matte, Strutturato) (Lastra 20mm Rectified in Gray and Greige Only)
30x60 - 11 ¾"x23 ⅞" Field Tile	Black, Gray, Greige, Sand, White (Strutturato)
120x120 - 47 ⅞"x47 ⅞" Multiformato	Black, Gray, Greige, Sand, White (Matte)
8 ⅞"x35 ⅞"x1 ⅞", 5 ⅞"x23 ⅞"x ⅞" Elemento L	Black, Gray, Greige, Sand, White (Strutturato)
30x60 - 11 ¾"x 23 ⅞" Gradino	Black, Gray, Greige, Sand, White (Matte)
8 ⅞"x35 ⅞", 11 ¼"x23 ⅞" Brick	Black, Gray, Greige, Sand, White (Matte)
22.5x90 - 8 ⅞"x35 ⅞" Tatami	Black, Gray, Greige, Sand, White (Matte)
30x60 - 11 ¾"x23 ⅞" Linea Mix2	Black, Gray, Greige, Sand, White (Matte)
30x30 - 11 ¼"x11 ¼" Mosaic 3D	Black, Gray, Greige, Sand, White (Strutturato)

* 12 - 14 Week Lead Time. Some additional trim pieces are available.

Recycled Content

Not Provided By Manufacturer