

ARENISCA FLORESTA MARRÓN

DESCRIPTION

Floresta Marrón is a natural sedimentary stone known for its quality, durability, and adaptability to climatic conditions. Its color ranges from grey tones to browns, displaying different veining patterns depending on the extraction area. This sandstone is especially valued both nationally and internationally for its use in cladding and decorative pieces, as well as in walls and stonework.

Floresta Marrón Sandstone stands out for its wide range of colors, from grey to brown, making it suitable for a variety of architectural applications. The tonal variations formed by the natural veining in the stone add a unique and distinctive character to each piece





FACADE OF THE BURBERRY STORE IN BARCELONA

FINISHES



BUSH-HAMMERED



SANDBLASTED



POINTE



POLISHED

FORMATOS

Blocks: Used for large structures such as walls and architectural elements.

Slabs: Suitable for cladding large surfaces and countertops.

Tiles: Perfect for flooring both indoors and outdoors.



UNE-EN	TEST	RESULT		DATA
936:2007	APPARENT DENSITY AND OPEN POROSITY	MEAN VALUE	2280 kg/m³	11-04-2024
936:2007	OPEN POROSITY	MEAN VALUE	17,5%	11-04-2024
14157:2018	ABRASION RESISTANCE	MEAN VALUE	30,0 mm 32,5 mm	08/04/2024
13755:2008	WATER ABSORPTION	MEAN VALUE	4,6%	19-04-2024
1926:2007	COMPRESSIVE STRENGTH	MEAN VALUE	65 MPa	10-04-2024
		STANDARD DEVIATION	6 MPa	
		EXPECTED MINIMUM VALUE	53 MPa	
13364:2002	BREAKING LOAD AT DOWEL HOLE	MEAN VALUE	900 N	24-04-2024
		STANDARD DEVIATION	100 N	
		EXPECTED MINIMUM VALUE	703 N	
16165:2022 + NATIONAL ANNEX A	SLIP RESISTANCE (SLIPPERINESS) HONED	WET SLIP RESISTANCE (SHOE 57)	77	26-04-2024
16165:2022 + NATIONAL ANNEX A	SLIP RESISTANCE (SLIPPERINESS) SAWN	WET SLIP RESISTANCE (SHOE 57)	86	29-04-2024
12407:2020	PETROGRAPHIC EXAMINATION	PETROGRAPHIC DEFINITION	Litarenita	17-04-2024
12372:2022	DETERMINATION OF FLEXURAL STRENGTH UNDER CONCENTRATED LOAD	MEAN VALUE	6,6 MPa	08-05-2024
		STANDARD DEVIATION	0,8 MPa	
		EXPECTED MINIMUM VALUE	5,1 MPa	
12371:2011	FROST RESISTANCE (TECHNOLOGICAL TEST)	MEAN FLEXURAL STRENGTH AFTER 56 CYCLES	6,6 MPa	08-05-2024
		STRENGTH AFTER 56 CYCLES	0 %	

