

felix

technical data

properties	test method	prescribed value	value
WATER ABSORPTION	ISO 10545-3	≤0.5%	≤0.1%
BENDING STRENGTH	ISO 10545-4	≥12 MPa	≥35 MPa
BREAKING STRENGTH	ISO 10545-4	≥350 N	1100 N
ABRASION RESISTANCE	ISO 10545-7	Max. 175 mm ³ PEI 1-5	Class 3
RESISTANCE TO CHEMICALS	ISO 10545-13	Household chemicals & swimming pool salts	GA
		Low concentration of acids & alkalis	GLA
RESISTANCE TO STAINING	ISO 10545-14	Minimum class 3	Class 5

Variation is an inherent property of tiles and stone. Sizes are nominal and may include a joint.



LEED (Leadership in Energy and Environmental Design) is an internationally recognized green building certification system, providing third-party verification that a building or community was designed and built using strategies aimed at improving performance across all the metrics that matter most: energy savings, water efficiency, CO₂ emissions reduction, improved indoor environmental quality, and stewardship of resources and sensitivity to their impacts.



BREEAM is an assessment undertaken by independent licensed assessors using scientifically-based sustainability metrics and indices which cover a range of environmental issues. Its categories evaluate energy and water use, health and wellbeing, pollution, transport, materials, waste, ecology and management processes.



SPAIN GREEN BUILDING COUNCIL is the first national non-profit association of leading companies in the built environment industry that work together to promote environmentally responsible, profitable and healthy cities and buildings for the people who live or work in them.



AN ENVIRONMENTAL PRODUCT DECLARATION (EPD) is a globally recognised certification that outlines the environmental impact of a product across its entire life cycle. It supports sustainable decision-making and green procurement by assessing factors such as material sourcing, emissions, installation, use, and end-of-life disposal.



The information provided in this Technical Data Sheet is given in good faith and reflects current knowledge and experience. It is intended as a general guide and may be updated without notice. Users are responsible for ensuring the product's suitability for their specific application and for compliance with all relevant local building codes, Australian Standards, and regulations. This information is offered for guidance purposes only and does not constitute any representation or warranty, express or implied. Any applicable warranties are governed solely by the terms and conditions of sale and relevant statutory requirements under Australian Consumer Law.