



valais

technical data

properties	test method	prescribed value	value
WATER ABSORPTION	ISO 10545-3	≤0.5%	≤0.06%
BENDING STRENGTH	ISO 10545-4	≥12 MPa	≥33.5 MPa
BREAKING STRENGTH	ISO 10545-4	≥350 N	1780 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.



The ISO 9001 certification is a voluntary standard that enables a company to monitor the quality of all its production processes, from the design and development of products to their manufacturing, with the aim of ensuring the quality of the products and services it offers. The company strives for continuous improvement and increased customer satisfaction.



Eco-Management and Audit Scheme (EMAS) Registration. The EMAS system is a voluntary awareness for those companies committed to evaluating and improving their environmental efficiency through a more responsible choice of buying and management, a more careful use of air, water, territory, raw materials and energy.



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.



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.