

## technical data - tiles



ISO 14001:2015 specifies the requirements for an environmental management system that an organization can use to enhance its environmental performance. ISO 14001:2015 is intended for use by an organization seeking to manage its environmental responsibilities in a systematic manner that contributes to the environmental pillar of sustainability.

PROPERTIES	TEST METHOD	PRESCRIBED VALUES	VALUE
water absorption	ISO 10545-3	$\leq 0.5\%$	$\leq 0.1\%$
bending strength	ISO 10545-4	$\geq 12 \text{ MPA}$	$\geq 33.5 \text{ MPA}$
breaking strength	ISO 10545-4	$\geq 1300 \text{ N}$	2265 N
abrasion resistance	ISO 10545-7	Max. 175 mm <sup>3</sup> PEI 1-5	class 3
resistance to chemicals	ISO 10545-13	Household chemicals & swimming pool salts  Low concentration of acids & alkalis	GA  GLA
resistance to staining	ISO 10545-14	Minimum class 3	class 5



Please note that all products must be fabricated using score & snap method and/or wet cutting in conjunction with AS/NZS 1716:2012, AS/NZS 1715:2009, AS/NZS 60335.2.69:2017. For more information please refer to: <https://www.safework.nsw.gov.au>

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

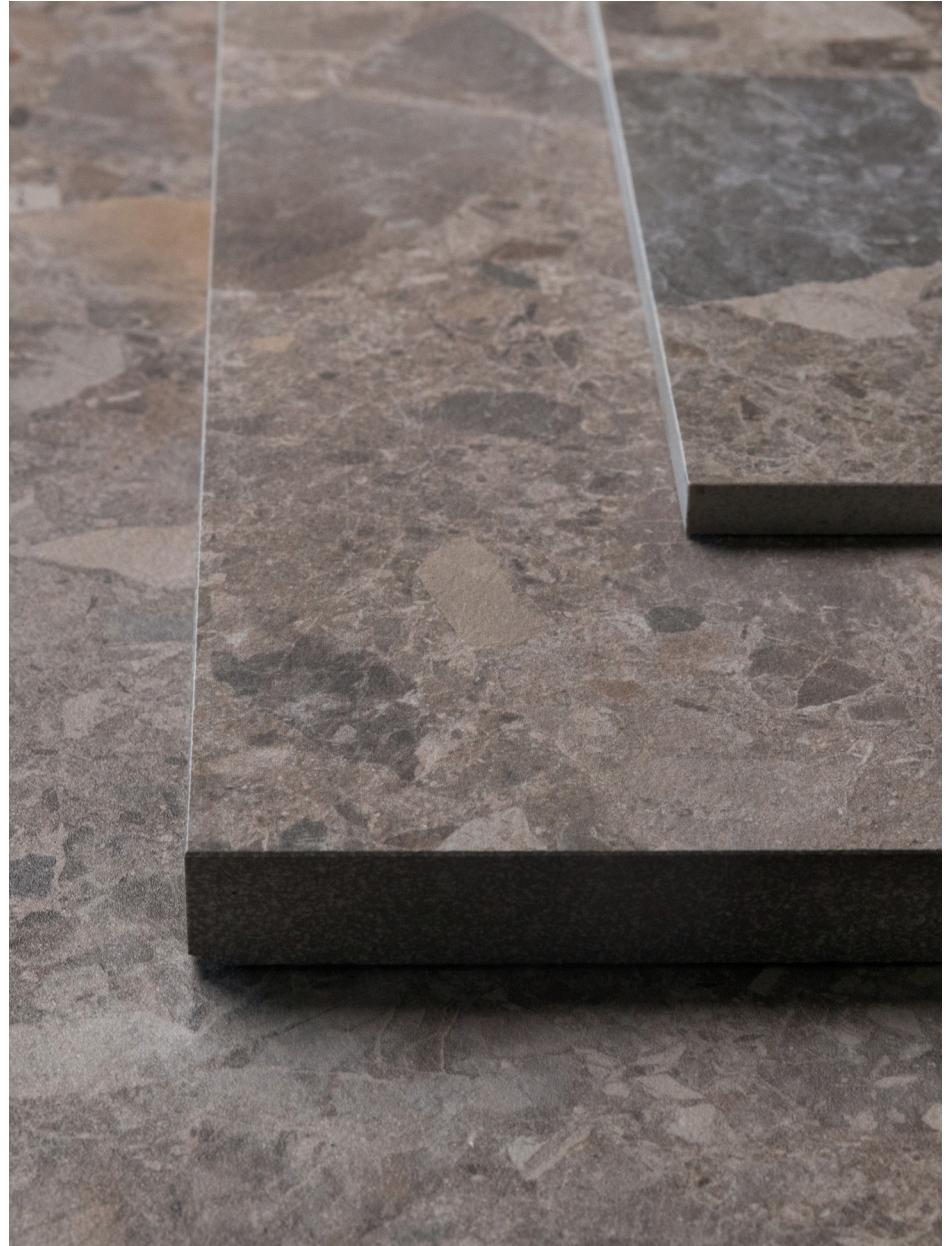
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## technical data - pavers



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PROPERTIES	TEST METHOD	PRESCRIBED VALUES	VALUE
water absorption	ISO 10545-3	$\leq 0.5\%$	$\leq 0.1\%$
bending strength	ISO 10545-4	$\geq 12 \text{ MPa}$	$\geq 33.5 \text{ MPa}$
breaking strength	ISO 10545-4	$\geq 1300 \text{ N}$	8500 N
abrasion resistance	ISO 10545-7	Max. 175 mm <sup>3</sup> PEI 1-5	class 3
resistance to chemicals	ISO 10545-13	Household chemicals & swimming pool salts  Low concentration of acids & alkalis	GA  GLA
resistance to staining	ISO 10545-14	Minimum class 3	class 5



Please note that all products must be fabricated using score & snap method and/or wet cutting in conjunction with AS/NZS 1716:2012, AS/NZS 1715:2009, AS/NZS 60335.2.69:2017. For more information please refer to: <https://www.safework.nsw.gov.au>

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