

## 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	≤0.5%	≤0.1%
bending strength	ISO 10545-4	≥ 12 MPA	≥ 33.5MPA
breaking strength	ISO 10545-4	≥ 1300 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	GA
		Low concentration of acids & alkalis	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.

A 2/12-14 Neild Avenue Rushcutters Bay NSW 2010 | P 02 8755 2300 | W [www.skhome.com](http://www.skhome.com) | E [info@skhome.com](mailto:info@skhome.com)



## technical data - pavers



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	≤0.5%	≤0.1%
bending strength	ISO 10545-4	≥ 12 MPA	≥ 33.5MPA
breaking strength	ISO 10545-4	≥ 1300 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	GA
		Low concentration of acids & alkalis	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.

A 2/12-14 Neild Avenue Rushcutters Bay NSW 2010 | P 02 8755 2300 | W [www.skheme.com](http://www.skheme.com) | E [info@skheme.com](mailto:info@skheme.com)