

Built to perform, tested to last. Willki stone panels have been rigorously tested to meet and exceed North American standards for strength, durability, and weather resistance (ASTM C140, C666, E330, E331). From freeze-thaw performance to wind and water penetration resistance, each panel is designed for long-lasting performance in all environments. Backed by a limited 50-year transferable warranty, our product combines technical reliability with refined aesthetics. Whether indoors or out, new construction or renovation, Willki offers a trusted, versatile, and beautiful siding solution.

Product features

- Integrated 0.5" air gap thanks to the EziKi anchor key system — promotes wall ventilation and moisture control
- Reversible panels with built-in corners — reduce material waste to less than 5% and optimize installation
- Galvanized steel anchor keys and starter strips – mortarless installation
- A lightweight concrete solution that is mindful of nature with over 70% recycled content*
- Limited transferable 50-year warranty

*Calculated by the manufacturer based on the weight of individual components, in alignment with LEED v4 guidelines for recycled content (MR Credit: Sourcing of Raw Materials).

Physical test results

Properties	Norm	WILLKI Results
Compressive strength	ASTM C 140 (>15 MPa ou >2175 psi)	>16 Mpa (2320 psi)
Freeze-thaw	ASTM C 666 (<3%)	0,06%
Flexural strength	ASTM C 666 (<15%)	6,74%
Absorption	ASTM C 140 (<15%)	8,20%
Wind resistance	ASTM E 330M	No loss of structural integrity
Water penetration resistance	ASTM E331	No penetration
Approximate weight	5.4 kg/sq. ft. 12 lbs/sq. ft.	

Stone panels

Height	9 in.	229 mm
Width	32 in.	813 mm
Thickness	2 in.	50.8 mm
Weight per unit	± 25 lbs	± 11.3 kg
Surface area	2 sq. ft.	0.186 m ²



Sills

Height	2 in.	51 mm
Width	32 in.	813 mm
Maximal thickness	3.5 in.	89 mm
Weight per unit	13.7 lbs	6.2 kg

