





Aspire Pavers use up to 95% post-consumer recycled material including recycled scrap tire rubber and plastics.

The patented grid system not only takes less time to install than traditional concrete pavers, it makes creating patterns and designs easier than ever. Choose from five colors, three paver sizes, and a variety of patterns for a form and function that fits your home.

Paver Types	Standard Pavers	Resurfacing Pavers
<p>Our patented paver and grid system allows for installation in less than 40% of the time of traditional concrete pavers and can be done using common household tools.</p>		
Paver(s)	8"x8", 4"x8", 4"x4"	8"x8", 4"x8", 4"x4"
Pavers & Grid	16"x16"	16"x16"
Combined Height	2.38"	1.75"
Weight (per unit)	18.9 lbs. (10.61 lbs./sq.ft)	12 lbs. (6.74 lbs./sq.ft.)
Square Feet (per unit)	1.78 sq. ft.	1.78 sq. ft.
Accessories (color options vary)	Soldier Course Wedge Paver	Transition Paver Bullnose Paver
Pallet Sizes		
Quantity	126 ea (224 sq. ft.)	180 units (approx. 320 sq. ft.)
Weight	Approx. 2,388 lbs.	Approx. 2,210 lbs.

Paver Types	Standard Pavers	Resurfacing Pavers
Compressive Strength	ASTM C140-09 Section 7 Peak Comp. Strength: >2000 psi (Note: in "bound" configuration)	Not Tested
Flexural Strength	ASTM C140-09 Annex A6 Ult. Flex. Strength: 695 psi (SD: 35 psi) Flexural Modulus: 3842 psi (SD: 380 psi)	Not Tested
Coefficient of Friction	ASTM C1028-07 (Neolite pad) Dry _(static) : 0.99 Wet _(static) : 0.67 ASTM D2394-05e1 (leather sole) Dry _(static) : 0.57 Dry _(sliding) : 0.46 Wet _(static) : 0.94 Wet _(sliding) : 0.86	
Coefficient of Thermal Expansion	44*10 ⁻⁶ at 68°F	
Flame Spread Intermittent Flame Burning Brand	UL 94 Section 7 - Material Test Horizontal burning rate: 51 mm/min (2.0 in/min) Note: A chemical shall be considered a flammable solid if, when tested by the method described in 16 CFR 1500.44, it ignites and burns with a self-sustained flame at a rate greater than one-tenth of an inch per second (6.0 in/min) along its major axis. Testing via UL 94 Section 7, VAST has observed a flame spread rate that is roughly one-third the limit recognized by the Code of Fedal Regulations.	
	ASTM E108-007 (tested at 1/2":12" slope) Class "C" (Laboratory results only; UL 94 Section 7 ; test performed on equivalent product; slight variations in test results may result)	
Chemical Resistance	No visual discoloration after 30 day exposure to household bleach or muriatic acid. No known discoloration due to exposure to road/deicing salt (sodium chloride or magnesium chloride), engine oil, grease, and common household cleaners.	
Cold Water Absorption	ASTM C67 Section 8 - Material Test PASS: <1% by mass, average saturation coefficient (after 1 hour boil): 0.05	
Freeze-Thaw Cycling	ASTM C67 Section 9 - Material Test PASS: freeze-thaw cycled 52 times over 75 days. No visual signs of cracking, warping or crazing.	
Infiltration Rate	Not Tested	Not Tested

**Specifications are subject to change without notice. For more information, please call Aspire at (844) 290-4196.