Top 5 Reasons to Choose FireRock Pavers

I. 2x stronger

FireRock Pavers are designed to withhold extreme weights up to 7,928 psi. That's more than 2x stronger than the leading competitor. This difference is important when it comes to wear and tear of your floor, considering a 125-lb woman in high heels can carry a load of up to 2000 psi with just one step!

2. EXCEEDS ASTM REQUIREMENTS

Per accredited 3rd-party testing, FireRock exceeds ASTM C-1731 standards for concrete floor tiles for compressive strength, absorption resistance, flexural strength and more (see chart for details).

3. A-FRAME PACKAGING FOR EASIER SHIPPING & INSTALL

For both our 1" and 1.75" pavers, we deliver our A-frame packaging system directly to your job site, making for a smoother process from start to finish and less damage to our product. Our ability to mix colors and paver sizes (including all 7 sizes of our random pattern) on a single pallet makes for quicker installation, meaning less labor costs and job site headaches.

4. KEEPS COOL IN HEAT

Per accredited 3rd party testing, FireRock pavers are proven to stay cool despite intense UV exposure. Our 4 color options have a Solar Reflectance Index between 52 and 93 (LEED minimum is 29), outperforming the competition and natural stone. Keep your feet cool and ask us for more details.

5. FIREROCK SALES REPS

Our outside sales team is ready and available to you to visit job sites and attend pre/post installation meetings. We stand behind our products 100% and are here to provide you the most high-quality, reliable and trustworthy products and service on the market.

ASTM C1731	FIREROCK 1"
Compressive Strength	
ASTM C1731 - Average compressive strength shall	7,928 psi
equal or exceed 4000 psi	
Absorption Resistance	10.36%
ASTM C1731 – Average shall not exceed 12%	
Flexural Strength	
ASTM C1731 - Average shall be greater than or equal	592 lbs
to 300 lbs	
Slip Test Safety (DCOF)	0.61 DC0F
ANSI A137.1 - Average shall be 0.42 or greater	
Bond Strength	
ASTM C1731 - Units shall develop a shear bond	341 psi
strength with the mortar substrate of at least 50 psi	
Dimensional Tolerances	Max Variation Face: 0.11"
ASTM C1731 - No dimension shall differ by more	Max Variation Thickness: 0.09"
than +/- 0.125"	IVIAN VAITALIUII TIIICNIIESS: U.US
Abrasion Resistance	35 lw
ASTM C1731 - Each unit index shall be 20 or greater	

FIREROCK BUILDING MATERIALS

In 2014, FireRock expanded its product offering from pre-engineered masonry fireplaces to include concrete pavers. Through our years of talking to custom home builders and architects, we knew the pain points faced with this material and knew there had to be a better way. Hand-crafted in Fairfield, AL, and tested by an accredited 3rd party lab, our line of pavers is superior to our competition in compressive strength and bond strength, giving you peace of mind. Add to that, our unique finishing process adds depth and texture, making FireRock pavers a great alternative to natural stone tile.

STANDARD SIZES



ORE

Our darkest color is named for the rich iron ore deposits found in the hills around Birmingham.

- » Our truest brown selection
- » Great for more naturual, rustic designs

Thickness: 1" & 1 34"

<u>Sizes</u>

12" x 12"

12" x 18"

12" x 30"

18" x 18"

18" x 24"

18" x 30"

24" x 24"



STEEL

Our gray is named after the industry sparking Birmingham's rapid growth in the 1900s.

- » Affordable alternative to slate or bluestone
- » Great for more contemporary architecture

Thickness: 2 ¾"

Sizes

6" x 6"

6" x 9"

12" x 12"



OYSTER

Our lightest color is named for the long tradition of using oyster shells as building materials.

- » Our closest paver color to white
- » Great for modern & Mediterranean designs



CLAY

Our color that most closely resembles travertine; named for the mud found along quarry waterways.

- » A neutral taupe that pairs with most designs
- » Great for nearly any architectural style