BUCKINGHAM® EST. SLATE 1867

Hardscapes









Crafted in America since 1867.

A Letter to Architects from the U.S. Geological Survey

THERE IS A DIFFERENCE IN KINDS OF SLATE

Please refer to the Federal Specifications SS-S-451 which states that the classification of Dale (in the U.S. Geological Survey Bulletin #586, Page 188), shall be taken as a guide for the Federal Specification. Dale lists Buckingham® Slate as unfading.

Some slate producers, other than Buckingham® Slate, domestic and foreign, claim their slate qualifies as an unfading slate even though there is a slight to severe color change over the years. Any slate that changes in color cannot be classified honestly as an unfading slate, and these statements are misleading to the architects and specification writers. Buckingham® Slate is a Genuine Grade-A Unfading Slate, and we will guarantee in writing that Buckingham® Slate will not fade or disintegrate. According to the U.S.G.S. Bulletin #586, Page 147, "IN TEXTURE, DENSITY AND CAPACITY OF RESISTING ATMOSPHERIC AGENTS, IT CAN SCARCELY BE EXCELLED BY A SIMILAR MATERIAL IN ANY PART OF THE WORLD."

THERE IS A DIFFERENCE IN KINDS OF SLATE, Buckingham® Slate is classified as a mica slate with continuous layers (Micaceous Matrix) with marked aggregate polarization. This quality of continuity in layers makes Buckingham® Slate practically non-absorbent with a rate of .01 to .08.

There are other slates on the market that have some mica content, but are without the continuity of mica layers and contain sufficient FeC03 (Ferrous Carbonate) which causes fading upon exposure to weather. There is clay slate and limestone slate on the market, and the architect should be selective in specifying slate. With the large content of clay and lime in some slates, the fading often starts from ten to fifteen years, whereby, a light whitish cast will form on the face of the slate. This is due to the absorption of moisture which causes the lime and clay content to react causing the disintegration cycle.

We recommend the specification to read, "slate shall be Genuine Grade A-Unfading Blue-Black Slate" as produced by the Buckingham® Slate Company, (P.O.Box 8) 715 Arvon Rd., Arvonia, Virginia 23004-0008. Maximum absorption rate shall be .08.

Benefits

- Unfading Color An unfading blue-black slate quarried in Arvonia, VA.
- Low Absorption Rate A classified mica-slate with continuous layers of marked aggregate polarization. This quality of continuity in layers makes it practically non-absorbent.
- Acid Resistance Your slate will look great and last longer due to its high resistance to acidity.
- Longevity A lifespan of 150 years or more.
- Natural Textures & Luster A one-of-a-kind natural cleft material, unmatched by any other.
- Virtually Maintenance Free Resilient to the toughest environments. If cleaning is necessary, we recommend soapy water.

Disclaimers

- Slate is a fine-grained, foliated, homogeneous metamorphic rock that is millions of years old. It is the finest grained foliated metamorphic rock. Due to the uniqueness of slate, no two pieces are alike and will vary which adds to the appeal and overall look of slate.
- · Slate is natural and each piece is different.
- · All slate is not solid blue-black. Some pieces may contain veining of quartz, pyrite, and other elements.
- The texture may have variances within the same piece and from piece to piece.
- Flaking is normal when produced and during installation. This is a result of the splitting process and will stop once the loose material falls off.
- Dimensional Flagstone is cut as square a possible using lasers and diamond blade saws. However, it may not be perfectly square.
- Minimal bowing may occur in some pieces.
- Irregular Flagstone & Mosaic Flagstone will vary in sizes/thickness.
- · Orders will be held for (3) weeks of fulfillment.
- A 20% re-stocking fee will apply for products returned in unopened and re-sellable condition

Boulders, Slabs & Landscaping Stone

Buckingham® Slate boulders, slabs, and landscaping stone create points of interest and provide a look of distinction to your outdoor living space.

On average, pallets weigh between 2,000-3,000 lbs.



Small Decorative Landscaping Boulders

Avg. size: 200-500 lbs. Avg. Qty per pallet: 4-6 pcs.



Small Decorative Landscaping Slabs

Avg. size: 4"-8" High/2'-4' Long Avg. Qty per pallet: 4 to 6 pcs.



Medium Decorative Landscaping Boulders

Avg. size: 500-1000 lbs. Avg. Qty per pallet: 3-5 pcs.



Medium Decorative Landscaping Slabs

Avg. size: 4"-8" High/4'-6' Long Avg. Qty per pallet: 3 to 5 pcs.



Large Decorative Landscaping Boulders

Avg. size: 1000-2500 lbs. Avg. Qty per pallet: 1 pc.



Large Decorative Landscaping Slabs

Avg. size: 4"-8" High/6'-8' Long Avg. Qty per pallet: 2 to 3 pcs.



Landscaping Stone

Weight per pallet (avg. lbs): 2,000

Flagstone

Flagstone Accessories

Buckingham® Slate flagstone accessories elevate landscape and hardscape projects

providing a distinctive and durable finish to patios, walkways, driveways and more.

Buckingham® Slate flagstone provides an undeniably distinct aesthetic for patios, walkways, driveways, and more. This rugged, natural slate elevates landscape and hardscape projects.

Dimensional



Take your outdoor living space to the next level with Buckingham® Slate Dimensional Flagstone.

Available in 8 sizes and 2 pattern kits.

Call for more information.

Dimensional Flagstone is cut as square a possible using lasers and diamond blade saws. However, it may not be perfectly square. Minimal bowing may occur in some pieces.

Irregular



Our irregular and large irregular slate flagstone pavers create a random, rustic-looking pattern as stepping stones, pathways, and patios.

DISCLAIMER: Irregular Flagstone & Mosaic Flagstone will vary in sizes/thickness.



Steppers



Wall Caps and Stair Treads





Pathway



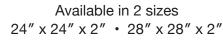
Buckingham® Slate Pathway Flagstone walkways and pathways are a charming, natural choice for navigating any landscape.

Mosaic Flagstone/ Dry Stack Wall Stone



Versatile, small flagstone for small walkways and garden walls.

Pillar Caps





BuckinghamSlate.com

BuckinghamSlate.com

L-SeriesTM Decorative Stone/Mulch

Wall Stone

Buckingham® Slate L-Series Stone/Mulch Chips provide a sophisticated look to any landscape. The distinctive blue, grey, black tones are an enduring and maintenance-free alternative to wood mulch.

100 sq. ft. coverage per ton based on 1"-2" depth. Supersack available for all sizes.



L-5 Landscape Stone Size: 3/4" - 11/2"



L-57 Landscape Stone Size: ½" - 1"



L-8 Landscape Stone Size: 3/16" - 1/2"



L-9 Landscape Stone Size: 1/8" - 3/8"



Black Slate Sand (washed) Size: 1/8" - and smaller



Trail Blend
Size: ½" - and smaller with fines

Buckingham® Slate walls combine functionality with timeless beauty.



Mosaic Flagstone/
Dry Stack Wall Stone

Customize your garden wall design with Buckingham® Slate Mosaic stones.

Outcropping/Decorative Slabs

Buckingham® Slate slabs are used to create walls that have a dramatic impact in the overall landscape design. Ideal for use as retaining walls.





Countryside Wall Stone

Countryside Wall Stone takes you back in time using one of the oldest rural crafts. These walls provide a natural and timeless solution that adds dimension and architecture to the existing landscape.

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