



Portsmouth Cobble™





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INTRODUCTION

Comprised as a four-piece set, Portsmouth Cobble features the charm and appearance of time-honored cobble paving stone enhanced with **Color with 4D Technology™**. Each shape is subtly contoured and rolled along the edges, while robust spacers molded into the sides adjoin the units to form a firm, stable, interlocked pavement.

Portsmouth Cobble can be used as a stand-alone paver or as an accent to other paver styles when used as decorative banding or borders. Available in Pewter, Charcoal, Chatham Blend and Oxford Grey, it can be installed as a traditional pavement or with open-graded aggregate in the joints, as a permeable pavement.

COMPOSITION & PERFORMANCE

Our Portsmouth Cobble pavers are manufactured under controlled factory conditions using specialized equipment that employs extreme pressure and vibration to mold carefully blended pure iron oxide pigments with a cement-rich mixture into high-density concrete pavers.

Portsmouth Cobble offers superb quality, exceptional strength, and lasting durability. The units are dimensionally accurate, and possess a slip and skid resistant surface. They are unaffected by oil or gas spills and are resistant to NaCl type deicing chemicals applied at the proper rate and dosage.

Portsmouth Cobble is suitable for residential, commercial and municipal applications. Typical uses include walkways, patios, pool decks, courtyards, driveways, plazas and pavements limited to personal vehicles. In the event underground repairs are necessary, the pavers can be removed and reinstated without leaving an unsightly patch.

TECHNICAL SERVICES

Please visit our sales office or www.PaversbyIdeal.com for comprehensive technical information including access to industry research, Tech-Specs and cross sections.

Ideal is pleased to offer design consultation, specification assistance, and job-site quality review upon request.

Magnesium, Potassium and Calcium Chlorides, including products that contain a blend of these chemicals, are NOT suitable deicers for concrete pavers. Please see our Deicing Advisory for detailed information.

A white deposit known as efflorescence may appear naturally on any concrete or masonry product. It does not effect the structural integrity and will dissipate over time. Efflorescence is not indicative of a flawed product. For more information, ask for Ideal's Efflorescence Advisory.

PHYSICAL CHARACTERISTICS

Portsmouth Cobble meets or exceeds North American industry standards, including the requirements of ASTM Specification C 936 for Solid Concrete Interlocking Paving Stones and CSA Standards for freeze-thaw performance. Our strict quality control ensures consistent strength, color and size.

Nominal Size/Coverage: 4 sizes - square and rectangles
5.5" x 5.5" • 5.5" x 6.65" • 5.5" x 7.64" • 5.5" x 8.8"

Sold by the 6 ½ sf layer comprised of 6 sets of all 4 sizes
Length of all 4 sizes, placed end-to-end, is approx. 28 ½"

Thickness: 2 ¾" (7cm)

Compressive Strength: 8500 psi minimum

Water Absorption: 5% maximum

Freeze Thaw: No Effect

Slip Resistance: Excellent to ADA

DESIGN & CONSTRUCTION

For comprehensive traditional pavement installation guidance, please see our *Contractor's Guide to Installing Interlocking Concrete Pavers*. For permeable pavement installation guidance, see *ICPI TechSpec #18 Construction of Interlocking Permeable Pavement Systems*.

Portsmouth Cobble can be placed in random placement and a variety of patterns such as running bonds and herringbones. In addition, it can be installed as insets, banding and borders to complement our other paver styles.



Pewter



Charcoal



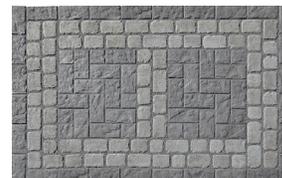
Chatham Blend



Oxford Grey



Charcoal Border
Andover Collection™
Smooth
Richfield Blend Inset



Pewter Banding
Andover 5511™ StoneCleft
Inset & Border



Charcoal Banding
Andover Collection™
StoneCleft Oxford Grey
Inset

Always wear proper safety equipment when cutting or sawing concrete products.

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