



MillStone™ Pavers



 Pavers by **Ideal**[®]
IDEAL CONCRETE BLOCK CO.



MillStone™ Pavers

INTRODUCTION

Our MillStone collection of tumbled paving stones features the textures and weathered tones of vintage stone pavements of yesteryear. MillStone's soft patina and proportioned scale subtly transform ordinary hardscape designs into pastoral pavements that are reminiscent of landscapes at the turn of the century. Available in Quarry Blend, MillStone evokes the time-honored colors authentic to traditional New England architectural styles.

COMPOSITION & PERFORMANCE

MillStone pavers offer superb quality, exceptional strength, and lasting durability. Manufactured under controlled factory conditions using a cement-rich blend and select aggregates, the units are saturated throughout with pure iron oxide pigments and molded into high-density concrete pavers. Each MillStone paver undergoes our genuine Drum-Roll Tumbled® process that imparts a "stone-rocked" finish and unique character to each piece while preserving the structural integrity and durability found throughout our entire line of paving stones.

MillStone pavers are dimensionally accurate, offer a skid and slip-resistant surface, and when properly installed, are snow-plow safe. They resist deicing salts and are not degraded by oil and gas spills. In the event underground repairs are required, the stones can be lifted and reinstated without leaving an unsightly patch. MillStone pavers are suitable for residential, commercial, and municipal applications. Typical uses include walkways, residential driveways, patios, pool decks, sidewalks, and plazas.

PHYSICAL CHARACTERISTICS

MillStone pavers meet or exceed North American industry standards, including the strength, absorption, and freeze-thaw requirements of ASTM C 936 for Solid Concrete Interlocking Paving Stones. Our strict quality control ensures consistent strength, color and size.

Nominal Size/Coverage

Squares: 6 ⁵/₁₆" x 6 ⁵/₁₆" (160 x 160mm) • 3.62 pcs/sf

Large Rectangles: 6 ⁵/₁₆" x 9 ⁷/₁₆" (160 x 240mm) • 2.42 pcs/sf

Thickness: 2 ³/₈" (6cm)

Compressive Strength: 8500 psi min.

Freeze Thaw: No Effect

Water Absorption: 5% maximum

Slip & Skid Resistance: Excellent to ADA

Always comply with OSHA requirements on PPE and Exposure limits when cutting or sawing concrete products.

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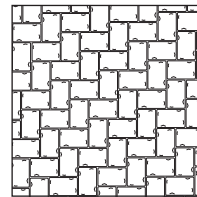
TECHNICAL SERVICES

Please contact our sales office or visit our website at www.idealconcreteblock.com for comprehensive technical information and literature. Ideal is pleased to offer design consultation, specification assistance, and job-site quality review upon request.

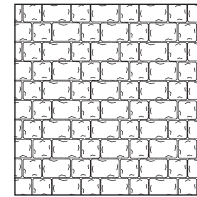
DESIGN & CONSTRUCTION

Please see our *Contractor's Guide to Installing Interlocking Concrete Pavers* for guidance on installation.

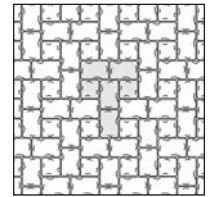
MillStone can create running bond, herringbone, and random pattern layouts. Both MillStone sizes are packaged individually for greater design flexibility allowing you to create a variety of patterns without having unused stones left over. Mix and match just the right amount of MillStone shapes and quantities you need. For more pattern designs see our *Patterns with Style*.



Pattern 3
100 sf Lg. Rectangles



Pattern 4
60 sf Lg. Rectangles
40 sf Squares



Pattern 6
72.5 sf Lg. Rectangles
27.5 sf Squares



A white haze known as efflorescence may randomly appear on the surface of units. It does not affect the structural integrity and will dissipate over time. Because efflorescence is a natural by-product of cement hydration, its presence is not indicative of a flawed product and not covered under our warranty. For more information, please ask for our Efflorescence Advisory.

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

Traditional & Permeable Pavers ■ Landscape Retaining Walls ■ Natural Stone
Manufactured by Ideal Concrete Block Co.

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