



Plaza Pavers™



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



Plaza Pavers™

INTRODUCTION

Plaza Pavers are square modular paving stones that inspire expressive and innovative conceptual designs. The refined geometry and impressive flexibility of Plaza Pavers allow the designer to use color, pattern, and scale to create pavements that delight the eye.

Plaza Pavers are available in our popular Beacon Hill Blend, which features flash tones of red and black. Other colors may be available on a MTO basis. Please refer to our *Color and Product Packaging Directory*. Contact us for additional information.

COMPOSITION & PERFORMANCE

Plaza Pavers are made by blending pure iron oxide pigments with a rich concrete mixture. Utilizing extreme pressure and vibration, specialized equipment molds this special mix into high-density concrete pavers with exceptional strength and durability.

Plaza Pavers are dimensionally accurate, have distinct beveled edges and offer a slip-resistant surface. When properly installed, they fit tightly together to form a strong, segmental pavement. Plaza Pavers are suitable for residential, commercial and municipal pedestrian applications and for vehicular traffic limited to passenger vehicles. Typical uses include walkways, patios, pool decks, sidewalks, entrance ways, plazas and promenades.

PHYSICAL CHARACTERISTICS

Plaza Pavers are extremely dense and meet or exceed North American industry standards, including the requirements of ASTM Specification C936 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**	8" x 8" (200 x 200 mm) • 2.25 pcs/sf 12" x 12" (300 x 300 mm) • 1 pcs/sf
Thickness	2 3/8" (6cm)
Compressive Strength	8500 psi minimum
Water Absorption	5% maximum
Freeze Thaw	No Effect
Slip Resistance	Exceeds Requirements

*Note: 12" x 12" Plaza Pavers meet all ASTM requirements except for size limitations.

**All product sizes are modular, based on manufacturers' information. Metric sizes have been soft-converted to U.S. measurements.

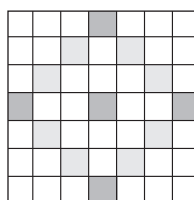
TECHNICAL SERVICES

Please contact our office to obtain a copy of our Master Specification, as well as comprehensive technical information and literature. Ideal is pleased to offer design consultation, specification assistance, and job-site quality review upon request.

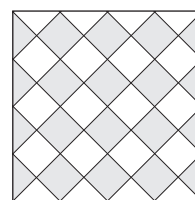
INSTALLATION & PATTERNS

Plaza Pavers can be installed in a number of interesting patterns and combinations, some of which are shown below. Stack bond patterns and the 12" x 12" size paver should be used only for pedestrian areas. For residential driveways and applications subject to limited traffic by passenger vehicles, other patterns and sizes may be utilized. For high-volume vehicular traffic or heavy loads, other shapes with an 8cm thickness are recommended.

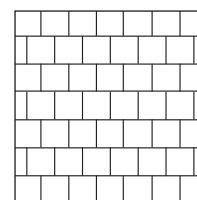
Please see our *Contractor's Guide to Installing Interlocking Concrete Pavers* for guidance on installation.



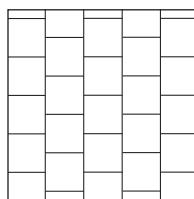
8x8 Stack



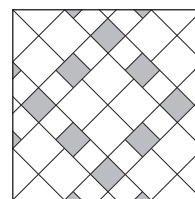
45° 12x12 Stack



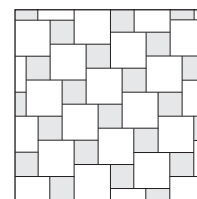
8x8 Running Bond



12x12 Running Bond
Head On



Pattern D
45° 12x12 and 8x8



Pattern E
12x12 and 8x8

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

Due to the limitations of color printing, we recommend color selections be made from actual samples. Remember, the actual product may vary slightly in color and texture from the samples.

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Plaza photo by Nick Lawrence

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