PAVERS BY IDEAL



GravityStone® Fat Face





WALLS WITH STYLE"



GravityStone® Fat Face

INTRODUCTION

A member of the GravityStone[®] family of wall systems, Fat Face[®] provides a dependable earth retention solution for a variety of site requirements. As a one square-foot block, Fat Face is ideally suited for commercial, municipal and residential walls where strength and durability are needed. A rugged alignment plug provides accurate wall batter while its open core design optimizes interlock from one course to the next with a "rock-to-rock" connection. The unique design of Fat Face's alignment plug is reversible. In the forward position the alignment plug positions the units vertically, whereby reversing the plug to a rear position creates 4.5-degree wall batter.

Fat Face's configuration is suited for efficient construction of walls with straight, concave or convex layouts and is available with a corner unit for traditional 90-degree corners. When used in conjunction with geo-grid, Fat Face provides an attractive facing, and erosion control that firmly connects to the geosynthetic reinforcement suitable for tall walls 4 feet and higher. Our strict quality control assures consistency and durability.

We invite you to experience the ease and economy of the Fat Face retaining wall system for your earth retaining needs.

PHYSICAL CHARACTERISTICS

GRAVITYSTONE® 8" FAT FACE

Approximate Dimensions Approximate Weight Approximate Face Area Texture Color 11.25" x 8" x 18" 75 Pounds 1.0 sq. ft./unit Split Face Vineyard, Quarry, Granite Gray



PRODUCT PERFORMANCE

Compressive Strength Absorption Rate Dimensional Tolerance Wall Batter 4,000 P.S.I. 7.0% Max +-1/8 inch Vertical to 4.5 deg. (3/4" per foot)

GravityStone® is a licensed product of WestBlock Systems, USA.

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GENERAL INSTALLATION GUIDELINES











TECHNICAL SERVICES

We offer a variety services, information and literature including estimating charts and *SRW's* free Preliminary Design Service. Please contact your Authorized Dealer or Ideal's Sales Office for information. We also can provide design consultation, specification assistance, and job-site quality review upon request.

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.



EXCAVATION

Establish a relatively level, aggregate leveling pad along the length of the wall. Loosely place one inch of the leveling sand over the compacted aggregate.

PLACEMENT OF FIRST COURSE BLOCKS

Place each block, side by side, onto the leveling sand. Level the units front to back and side to side.

BACKFILL FIRST COURSE

Install alignment plugs, then place gravel fill in the units, between the units, and a minimum of 12 inches behind the units.

PLACE GEOSYNTHETIC REINFORCEMENT

Lay geosynthetic reinforcement over block and soil, assuring of proper orientation. Place soil backfill over geosynthetic reinforcement and behind gravel fill. Compact backfill to proper density after each course of block.

CAPPING WALL

Clean top surface of wall and fix caps with strong outdoor adhesive.