

VERSA-LOK SQUARE FOOT RETAINING WALL SYSTEM



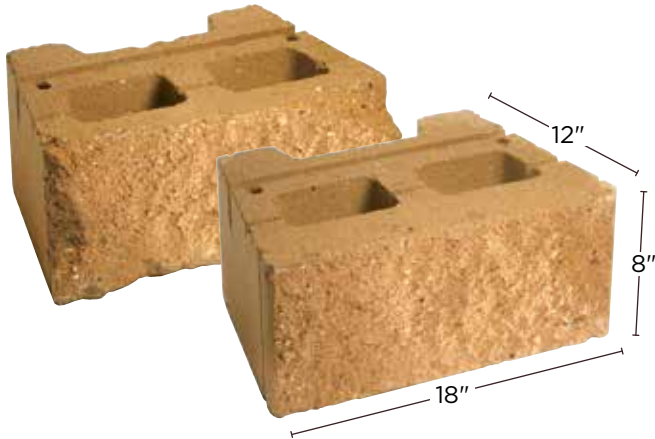
AFFORDABLE & ATTRACTIVE WALLS BY THE FOOT.

VERSA-LOK® Square Foot™ units are engineered to provide the construction flexibility you need in a large retaining wall project, making it a smart, low-cost alternative for public works, institutional and commercial projects. At 87-pounds each, the Square Foot unit is a unique hybrid design, combining the versatility of VERSA-LOK's top-pinning technology with cost-effective hollow-core unit construction. No mortar or concrete footings are needed, so Square Foot walls remain flexible in climates that experience freeze-thaw cycles. And its thick face affords better durability than other cored systems.

Square Foot's top-pinning system allow for variable bond construction, quick accurate alignment, tighter vertical joints and easy installation. Its trapezoidal design enables inside and outside curves with one of the tightest radiuses in the industry (4' 6"). Square Foot retaining walls can be built with a traditional 1-inch setback or near-vertical, and will accommodate geogrid reinforcement to build walls to any height. The maximum stable unreinforced Square Foot wall is 3 feet, depending on soil, site and loading conditions (including terraces). Square Foot walls can be finished off with VERSA-LOK cap units.

VERSA-LOK SQUARE FOOT

RETAINING WALL SYSTEM

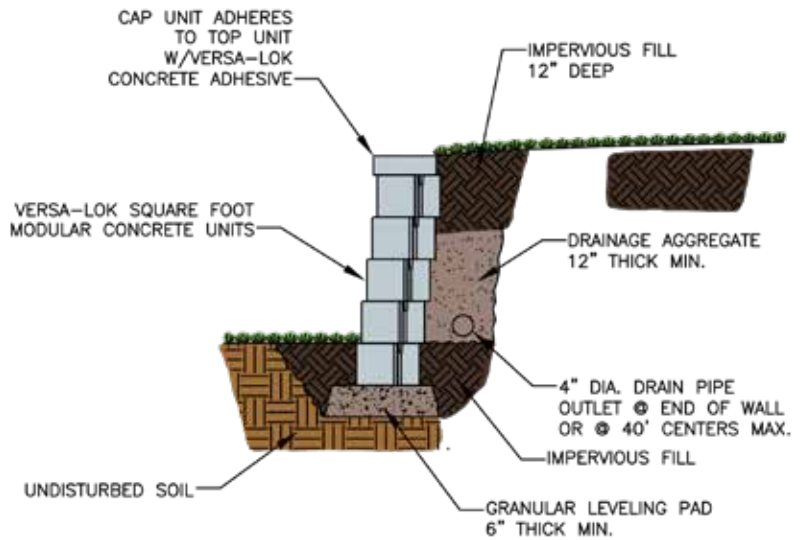


SPECIFICATIONS

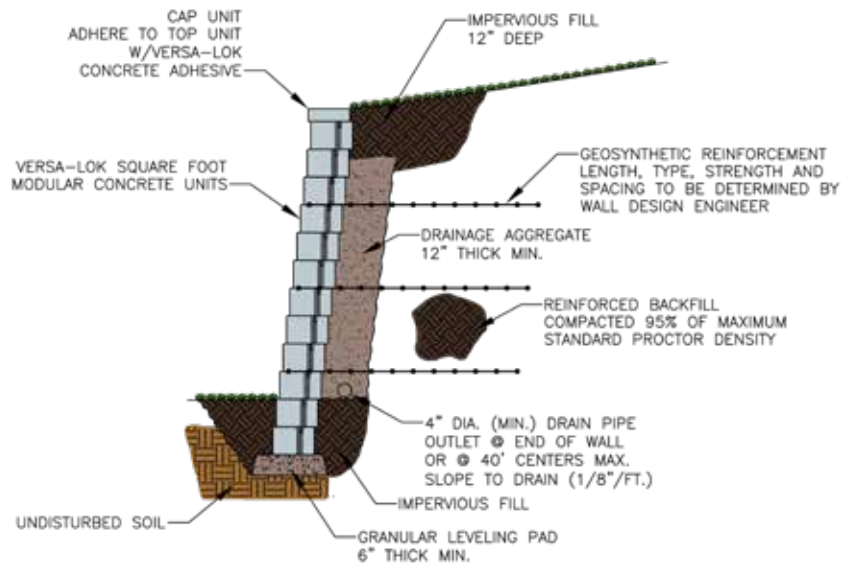
Height	8"
Width (face)	18"
Depth	12"
Face area	1 sq. ft.
Weight	87 lbs.
Weight (w/ aggregate fill) ..	115 lbs.
Minimum outside radius	4' 6"
Setback	1" (7 degrees) or 1/4" (1.8 degrees)
Pins	2 per unit



UNREINFORCED*



SOIL-REINFORCED



*Please note: The maximum height for an unreinforced Square Foot retaining wall is 3 feet. Taller walls up to 50 feet+ require soil reinforcement and engineering assistance. Individual site, soil and loading conditions (including terraces) may limit unreinforced wall heights to less than 3 feet. Check your local building code requirements. Please contact your supplier or VERSA-LOK representative for assistance.



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Supply Inc.



Quick
Supply Co.



Cascade
GEOSYNTHETICS

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SOLUTIONS WE SUPPLY

GEOSYNTHETICS

Filter Fabrics

Stabilization Fabrics

Geogrids

- Road Grids
- Wall Grids
- Slope Stabilization

Specialty Fabrics

Composite Geomembranes

- GCLs, PVC, HDPE, LLDPE, EPDM, Granular Bentonite

SEDIMENT CONTROL

Inlet Protection

- Grated Inlet, Curb Inlet, Area Inlet Protection

Ditch Checks

- Triangle Silt Dike
- GeoRidge

Perimeter Protection

- High and Low-Porosity Silt Fence, Straw Wattles, Silt Socks
- Safety Fence

Flocculants & Water Treatment

- Polymer-Based & Natural Flocculants

Sediment Basin Skimmers

Dewatering Bags

Trackout Control

- FODS
- Rumble Grates

Turbidity Curtains

EROSION CONTROL

Basic Hydraulically Applied Mulches

- Wood
- Paper
- Blends
- Straw

High-Performance Hydraulically

Applied Products

- BFM
- FGM
- Additives & Tackifiers

Temporary Erosion Control Blankets

- Coir & Jute Mat/Nettings
- Short-Term ECBs
- Extended-Term ECBs

Permanent Erosion Control Blankets

- Turf Reinforcement Mats
- HP-TRMs
- Anchor Reinforced Vegetation System

Structural BMPs

- Transition Mats
- Geoweb Cellular Confinement
- Composite Vegetated Armor System
- Flex MSE Vegetated Wall System
- Articulated Concrete Block
- Gabions
- Grout-Filled Geotextile Mats

Vegetation Establishment

- Native Seed & Turf Seed
- Fertilizers
- Organic Soil Additives
- Stratavault Soil Cells

STORMWATER MANAGEMENT

Water Quality

- Inlet Filter Boxes
- Pre-Treatment Chamber
- Nutrient Separating Baffle Boxes
- High-Flow Biofiltration Media
- Hydrodynamic Separators
- Stratavault

Water Quantity

- Modular Underground Storage Systems
- Chamber Detention Systems

Drainage

- HDPE Swale Liner
- Pipe & Fittings
- Drainage Composites
- Strip Drain

Inlet Structures

- PVC
- Drain Basins, In-Line Drains
- Landscape

Permeable Pavers

- Permeable Articulating Concrete Block
- Grass Pavers
- Gravel Pavers
- Concrete Pavers

SPECIALTY

Natural & Synthetic Coir Fiber Logs

Vegetated Reinforced Soil Slopes

Soil Anchors

Root Barrier System

AquaBlok

Muscle Wall

We are full line distributors of construction materials for all project types. Contact us for assistance with a project. From specification and development to installation and completion, we're here to help with all of your site solution needs.

**GEOSYNTHETICS | EROSION CONTROL | STORMWATER MANAGEMENT
SEDIMENT CONTROL | REVEGETATION & SOIL AMENDMENTS**