

PRODUCT QUANTITY ESTIMATOR

To use: **1.** Locate wall length and wall height to determine block quantities needed for a wall. **2.** Add cap block quantities. **3.** For planter rings, locate diameter of top ring and wall height to determine block quantities needed.

1. RETAINING WALL BLOCK QUANTITIES*

Height	Number of Courses	Wall Length									
		5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
0'4"	1	6	11	16	21	27	32	37	42	47	53
0'8"	2	11	21	32	42	53	63	73	84	94	105
1'0"	3	16	32	47	63	79	94	110	125	141	157
1'4"	4	21	42	63	84	105	125	146	167	188	209
1'8"	5	27	53	79	105	131	157	183	209	235	261
2'0"	6	32	63	94	125	157	188	219	250	282	313

2. CAP BLOCK QUANTITIES

Wall Type	Wall Length									
	5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
Straight	6	12	18	23	29	35	40	46	52	57
Curved	7	14	20	26	32	39	44	51	58	63

3. PLANTER RING WALL BLOCK QUANTITIES*

Height	Number of Courses	Top Ring Diameter		
		4'	6'	8'
0'8"	2	35	52	69
1'0"	3	54	79	104
1'8"	5	93	135	177

*If the section is one, two or three courses high, **bury one-half of the first course for any size wall.** If the section is four courses or higher, the full first course must be buried.



LOCATIONS & CONTACT INFO

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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 | HARDSCAPES**