

PRODUCT QUANTITY ESTIMATOR

To use: **1.** Locate wall length and wall height to determine block quantities needed for a wall. Quantities include base course. **2.** Add cap quantities.

1. TOTAL WALL BLOCK QUANTITIES-STRAIGHT WALL

Height	Number of Each Unit	Straight Wall Length									
		5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
1'6"	Medium and small	4	8	11	15	18	22	25	29	33	36
	Large, including base	8	15	22	29	36	43	50	58	65	72
2'0"	Medium and small	6	11	17	22	27	33	38	43	49	54
	Large, including base	9	18	27	36	45	54	63	72	81	90
2'6"	Medium and small	8	15	22	29	36	43	50	58	65	72
	Large, including base	11	22	33	43	54	65	75	86	97	108
3'0"	Medium and small	9	18	27	36	45	54	63	72	81	90
	Large, including base	13	25	38	50	63	75	88	100	113	125

TOTAL WALL BLOCK QUANTITIES-CURVED WALL

Height	Number of Each Unit	Curved Wall Length									
		5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
1'6"	Medium and small	4	8	12	16	20	24	28	32	36	40
	Large, including base	8	16	23	31	38	46	53	61	69	76
2'0"	Medium and small	6	12	18	24	30	36	42	48	54	60
	Large, including base	10	20	29	39	48	58	67	77	87	96
2'6"	Medium and small	8	16	24	32	40	48	56	64	70	80
	Large, including base	12	24	35	47	58	70	81	93	105	116
3'0"	Medium and small	10	20	30	40	50	60	70	80	90	100
	Large, including base	14	28	41	55	68	82	95	109	123	136

2. CAP BLOCK QUANTITIES

Wall Type	Wall Length									
	5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
Straight	4	8	12	16	20	24	28	32	36	40
Curved	5	9	14	18	22	27	31	36	40	44



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**