



MAXFLO^{AE} DUAL WALL PIPE

12", 15", 18", 24" HDPE PIPE

30", 36", 48" HDPE PIPE



DUAL WALL FEATURES

- In-Line Bell Design with ASTM F477 gaskets
- High performance bell/spigot for superior connective strength
- All MaXflo bells cover a minimum of two ribs

TIMEWELL MaXflo AE Pipe meets the following standards:

*Meets all requirements for this standard except the use of virgin resin materials

ASTM 2648	Standard Specification for 2" – 60" Annular Corrugated Profile Wall Polyethylene (PE) Pipe and Fittings for Land Drainage Applications
*AASHTO M252	Standard Specification for Corrugated Polyethylene Pipe, 3 – 10"
*AASHTO M294	Standard Specification for Corrugated Polyethylene Pipe, 12 – 60"
ASTM F477	Standard Specification for Elastomeric Seals for Joining Plastic Pipe

MAXFLO AE PIPE

Size	Part Number	Configuration
4"	08004-20AE	MaXflo 4" Belled
6"	08006-20AE	MaXflo 6" Belled
8"	08008-20AE	MaXflo 8" Belled
10"	08010-20AE	MaXflo 10" Belled
12"	08012-10AE / 08012-20AE	MaXflo 12" Bell/Spigot
15"	08015-10AE / 08015-20AE	MaXflo 15" Bell/Spigot
18"	08018-10AE / 08018-20AE	MaXflo 18" Bell/Spigot
24"	08024-10AE / 08024-20AE	MaXflo 24" Bell/Spigot
30"	08030-20AE	MaXflo 30" Bell/Spigot
36"	08036-20AE	MaXflo 36" Bell/Spigot
48"	08048-20AE	MaXflo 48" Bell/Spigot

Nominal Diameter	Inside Diameter (Average)	Outside Diameter (Average)	Minimum Pipe Stiffness at 5% Deflection	Weight (lbs./20ft.)
4"	4.03"	4.73"	49.3 PSI	9 lbs.
6"	6.05"	6.89"	49.3 PSI	23.5 lbs.
8"	8.06"	9.11"	49.3 PSI	31 lbs.
10"	10.08"	11.34"	49.3 PSI	50 lbs.
12"	12.09"	14.40"	50 PSI	71 lbs.
15"	15.12"	17.50"	42 PSI	90 lbs.
18"	18.12"	21.05"	40 PSI	133 lbs.
24"	24.07"	27.65"	34 PSI	216 lbs.
30"	30.48"	35.65"	29 PSI	315 lbs.
36"	36.02"	41.30"	22.5 PSI	420 lbs.
42"	41.40"	47.70"	21 PSI	528 lbs.
48"	48.39"	53.60"	20 PSI	660 lbs.
60"	60.20"	66.40"	15 PSI	1,075 lbs.



Bowman
Construction
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.

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SEDIMENT CONTROL | REVEGETATION & SOIL AMENDMENTS