



# MAXFLO AE PIPE

MAXFLO AE meets or exceeds the strength requirements of AASHTO M252 and M294 and ASTM 2648. It is the ideal product to help you meet LEED Requirements!

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

MANNING'S "n" VALUES (Coefficient of Roughness)		
Product	Diameter	Mannings "n" Value
Timewell MaXflo*	4" - 48"	0.012

\*Timewell Drainage Products recommends the use of a Manning's "n" value of 0.012.

*TIMEWELL MaXflo AE Pipe meets the following standards:*

<b>ASTM 2648</b>	Standard Specification for 2" - 60" Annular Corrugated Profile Wall Polyethylene (PE) Pipe and Fittings for Land Drainage Applications
<b>*AASHTO M 294</b>	Standard Specification for Corrugated Polyethylene Pipe, 12 - 60"
<b>*AASHTO M 252</b>	Standard Specification for Corrugated Polyethylene Pipe, 3 - 10"
<b>ASTM F 477</b>	Standard Specification for Elastomeric Seals for Joining Plastic Pipe
<b>ASTM D 3212</b>	Standard Specification for Joints for Drain and Sewer Plastic Pipe Using Flexible Elastomeric Seals
	*Meets all requirements for this standard except the use of virgin resin materials

## AE FEATURES AND BENEFITS:

- Engineered blend of HDPE material including a minimum of 40% recycled material
- MAXFLO AE qualifies as a product to help you meet LEED requirements
- High performance Green Product
- Watertight bell and spigot coupling system available
- Full offering of standard and custom fittings
- Resistant to corrosion and degradation
- Ideally suited for Green Projects

## APPLICATIONS

- Storm Sewer
- Highway Drainage
- Parking Lot Drainage
- Storm Water Detention/Retention Systems
- Industrial Applications
- Ditch Enclosures
- Commercial Applications