ADS-3000 Triple Wall®
HDPE Sewer & Drain Pipe

A smooth inner wall is co-extruded with a corrugated structural core, which is then extrusion laminated with a smooth white outer wall. This construction gives the pipe an unprecedented strength-to-weight ratio.

Applications

- Residential drainage
- Sump pump outlet
- Curtain drains
- Retaining walls
- Irrigation
- Downspout runoff
- Foundation/footer drainage
- Septic leach fields
- Agricultural drain outlets
- Parks & golf courses

Features

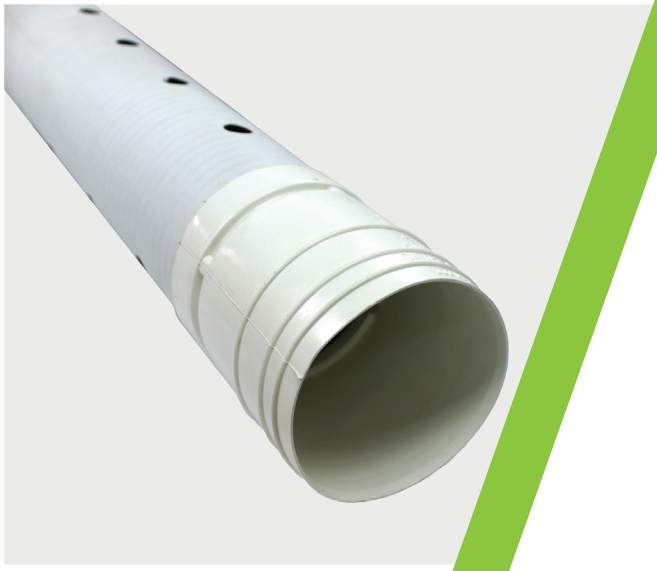
- Available in 10’ (3 m) lengths
- Diameters are 3” and 4”* (75 and 100 mm) with three different hole patterns
- Constructed with bell-and-spigot end for soil-tight joints
- Outer layer provides additional resistance to effects of extended exposure to the sun’s heat and ultraviolet radiation
- Long-term performance - no costly maintenance

Benefits

- Triple Wall pipe, made from HDPE, provides strength and allows enough flexibility to withstand freeze/thaw conditions and continuous subzero conditions without cracking or shattering
- Corrosion resistant to acids, alkalies and salts. Will not rust
- Safe, easy, efficient installations without breaking, splitting or cracking
- Multiple fittings options available

**Limited geographic availability. Please check with your local sales representative for availability.*





ADS

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ADS-3000 Triple Wall Pipe Specification

Scope

This specification describes 3- and 4-inch (75 and 100 mm) ADS 3000 Triple Wall pipe for use in gravity-flow drainage and leachfield applications.

Pipe Requirements

ADS 3000 Triple Wall pipe shall have a smooth interior and exterior.

- 3- and 4-inch (75 and 100 mm) pipe shall meet the requirements of ASTM F810
- Manning's "n" value for use in design shall not be less than 0.009.

Joint Performance

Pipe joints shall be bell-and-spigot. Bell ends shall be integrally formed on the pipe at one end to form a soil-tight connection.

Material Properties

Pipe material shall be high-density polyethylene conforming with the minimum requirements of cell classifications 424410C or E as defined and described in the latest version of ASTM D3350. The material formulation shall include recycled polyethylene.

Installation

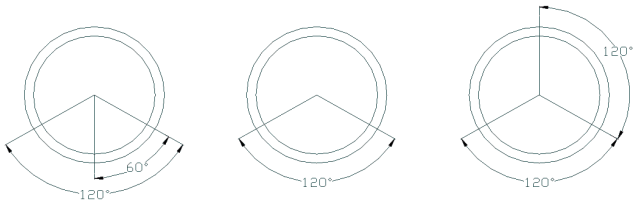
For gravity-flow drainage applications, installation shall be in accordance with ASTM D2321 and ADS' recommended installation guidelines with the exception that minimum cover in traffic areas shall be one foot (0.3 m). For leachfield applications, installation shall be in accordance with ASTM F481 and as regulated by regional, state and local agencies. Proper authorization for specific applications and designs should be obtained prior to installation to ensure suitability in certain locales. Contact your local ADS representative or visit our website at *adspipe.com* for a copy of the installation guidelines.

Pipe Dimensions

Nominal Pipe Size, in. (mm)	3 (75)	4 (100)
Avg. Pipe I.D., in. (mm)	2.875 (73)	3.875 (98.5)
Avg. Pipe O.D., in. (mm)	3.250 (83.0)	4.215 (107.0)

*All diameters available with or without perforations. Perforation sizes are based on customer requirements and availability by region.

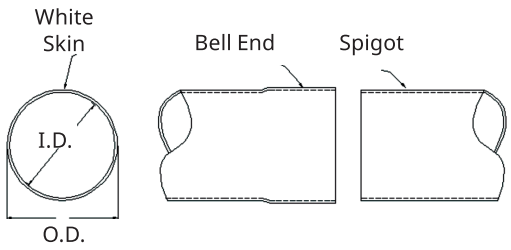
Perforation Options



Option 1: 3 Hole, 120°

Option 2: 2 Hole, 120°

Option 3: 3 Hole, 360°



Build America, Buy America (BABA)

ADS-3000 Triple Wall pipe, manufactured in accordance with ASTM F810, complies with the requirements in the Build America, Buy America (BABA) Act.

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ADS "Terms and Conditions of Sale" are available on the ADS website, www.adspipe.com.
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