Viterra SYSTEMS

ASTM D2661

ABSmax™ DWV PIPE

ENGINEERED CORE STRENGTH. MAXIMUM VALUE PERFORMANCE

Advanced engineered core construction. The smart choice for high-performance, cost-efficient drain, waste, and vent systems.



Markets

Plumbing **Drain, Waste & Vent (DWV)**

Available Pipe Sizes	Length (FT)	End Type	Color
1½", 2", 3", 4", 6"	10 FT 20 FT	Plain End	Black

Solvent-Welded Joint System

The solvent-welded joint system delivers a durable, watertight bond that permanently fuses the pipe into a single, unified structure.

Each joint provides a strong, reliable seal that withstands internal pressure, stress, and long-term thermal expansion or contraction.

ABS solvent cement bonds in one step with no primer required, making installation fast and clean without gaskets, field mixing, or special tools.

Injection-molded fittings with a solvent-weld socket for a permanent, leak-proof connection.



The bell features a tapered design for reliable pipe connection.

Installation

- Engineered for a high strength-to-weight ratio, ABSmax™ pairs with standard 10 FT and 20 FT laying lengths for easy loading, transport, and on-site handling, cutting labor time and installation cost.
- Field cut with standard power saws, then beveled and deburred; no specialized or expensive tooling required.
- Holds up to cold-weather handling and cutting without cracking or shattering, keeping crews on schedule in any season.



Features

- Engineered core technology delivers dependable strength and rigidity for demanding DWV applications, at a smarter, more efficient value than standard cellular core pipe.
- Built to resist crushing and impact from normal jobsite handling, holding its structural integrity from delivery through final installation.
- Stands up to corrosive elements, sewer gas, and alkaline or acidic soils without the need for lining, wrapping, coating, or cathodic protection.



(626) 261 - 4868 1818 Flower Ave Duarte CA 91010 USA

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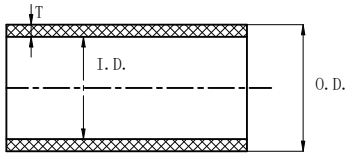
NON-PRESSURE RATED ABS PIPE

SUBMITTAL AND DATA SHEET

PIPE SIZE(IN)	AVG.O.D.(IN)	NOM.I.D.(IN)	MIN.T.(IN)	APPROX.WGT(LBS/FT)
1½"	1.900	1.610	0.145	0.380
2"	2.375	2.067	0.154	0.509
3"	3.500	3.068	0.216	1.051
4"	4.500	4.026	0.237	1.509
6"	6.625	6.065	0.280	2.652

Product Standard : ASTM D2661
Pipe Compound : ASTM D3965 Cell Class 42222
Nominal Laying Length : 10/20 Feet
(Laying length tolerances are in accordance with ASTM standards.)



T : Wall Thickness
O.D. : Outside Diameter
I.D. : Inside Diameter

NSF dwv ASTM

*Information and certifications are subject to change. Please contact us for the most current data and warranty details.
*Product availability may vary. Please contact your sales representative for details.

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