

ABS DWV

Foam Core Pipe

FOAM CORE / CELLULAR CORE

Specification sheet



BOW Groupe
de Plomberie Inc.

Overview

BOW ABS DWV Foam Core (Co-extruded ABS Cellular Core) pipe is used for plumbing drain, waste and vent applications.

The pipe is available in 1-1/4 inch to 6 inch nominal diameter.

Various lengths available:

10 and 20 feet (USA)
12 feet (Canada)

Technical Data

Material:

ABS cell class 4-2-2-2-2 as defined in ASTM D3965

Dimensions

Pipe Nominal Size	Outside Diameter	Minimum Wall Thickness
1-1/4"	1.660" - 1.670"	0.140"
1-1/2"	1.900" - 1.910"	0.145"
2"	2.375" - 2.385"	0.154"
3"	3.500" - 3.515"	0.216"
4"	4.500" - 4.515"	0.237"
6"	6.614" - 6.636"	0.280"

Standards

ASTM F628

Listings

Listing holder: Bow Plumbing Group Inc.

IAPMO approved to:

ASTM F628

NSF 14

Uniform Plumbing Code

National Plumbing Code of Canada

International Plumbing Code



August 2025

Orbia's Building and Infrastructure business Wavin is an innovative solutions provider for the global building and infrastructure industry. Backed by more than 60 years of product development experience, Wavin is advancing life around the world by building healthy, sustainable environments for global citizens. Whether it's to improve the distribution of clean drinking water, to make sanitation accessible for everyone, to create climate resilient cities, or to design comfortable living spaces, Wavin collaborates with municipal leaders, engineers, contractors, and installers to help future-proof communities, buildings and homes. Wavin has 12,000+ employees around 65 production sites worldwide, serving over 80 countries through a global sales and distribution network.

Wavin 950 Winter Street, South Entrance 1st Floor, Waltham, MA 02451, United States | 5700 Côte de Liesse Montréal, QC H4T 1B1
Phone CAN 514-735-7585 / 1800-561-1169 | US 514-735-3632 / 1800-763-3632 | E-mail customer.service@orbia.com | wavin.us | wavin.ca

© 2025 Wavin Wavin reserves the right to make alterations without prior notice. Due to continuous product development, changes in technical specifications may change. Installation must comply with the installation instructions.