



DWV Schedule 40 Pipe

ABS PIPE - 3"



ABS Drain, Waste & Vent Pipe

ABS (acrylonitrile butadiene styrene) is an opaque thermoplastic polymer with high tensile strength and low temperature properties.

The smooth interior walls of ABS pipe resist physical impact, chemical corrosion, full flow and resistance to corrosion or scaling.

ABS pipe connects with pipe fittings to transport potable water, slurries, and chemicals in light commercial ,indoor use in residential and light commercial buildings applications. Not recommended for pressure.

Note: Tees read: run x run x outlet .

Technical Specs

Application	Drain,Waste & Vent
Color	Black
Diameter Std & Fitting Compatibility	Schedule 40
Standards	D2661
Compliance	UPC NSF/ANSI 14
Nominal Pipe Size	3.0 in.
Material	ABS
Maximum Operating Pressure	100 psi @ 73 Degrees F
Maximum Operating Temperature	180 Degrees F
Minimum Operating Temperature	-40 Degrees F
Overall Length	10 ft
Side A Connection Type	Unthreaded
Side B Connection Type	Unthreaded
Thread Configuration Unthreaded	Unthreaded

Outside Diameter

Nominal Pipe Size:-	3.0 "
Average, in.(mm)	3.5 (88.90)
Tolerance, in.(mm)	+0.015, -0.000 (+0.38, -0.00)
Out Of Roundness, in.(mm)	0.03 (0.76)
Wall Thickness, in.(mm)	0.216 (5.42)

Benefits of ABS DWV pipe :

- **Chemical resistant** : ABS DWV pipe resists many household chemicals and solvents that can damage metal pipes, making it an ideal choice for kitchens and bathrooms. It is unaffected by ammonium chloride, calcium chloride or sodium hydroxide, as well as aqueous salt solutions and mineral acids alkalis.
- **A flexible choice** : ABS DWV pipe is interchangeable with solid wall and can be used for vertical, horizontal and buried applications.
- **Built to last** : Impact-resistant ABS DWV delivers long-lasting high performance even at extreme temperatures, and will not rust, corrode or deteriorate over time.
- **Easy to install** : Lightweight ABS DWV Pipe is easy to handle and transport, which means less labour and installation time. It also uses the same fittings, solvents and/or glues as existing products.
- **Cost effective** : ABS DWV pipe costs less than comparable metal pipe systems
- Smooth and consistant exterior wall provides for easy and reliable joining, joint performance, and attractive appearance
- Dense and uniform structure provides, reliable, strong,and quiet product
- Uniform interior and exterior wall skin for a strong and reliable joint
- 5 Year Warranty

US OFFICE:

Sungen Power
111 Charlotte Place Suite 101A
Englewood Cliffs, NJ 07632
Office Tel: 201-568-1424