# **Technical Data Sheet**



### **PVC PIPE**

#### **Submittal Information**

 Part No.
 12443-12448

 Document No.
 SPEC12443

 Date
 2024-03-26

Revision 01

#### **General Properties**

· Material: PVC

 Application: Industrial usage, chemical processing, plating, wastewater treatment, swimming pools, irrigation, agricultural, and other scenarios involving corrosive fluid transfer and so on. Support for potable water systems is unavailable.

## Specification

Item No.	Pipe Siz	O.D	Ave. I. D	Min Wall	Weight Per 100'	W.P. PSI	Туре	Std. Qty	U/M
12443	1/2"	0.84	0.716	0.062	9.81	315	SDR -13.5	4500	FT
12444	3/4"	1.05	0.555	0.06	12.11	200	SDR - 21	4500	FT
12446	1"	1.315	0.689	0.063	16.17	200	SDR - 21	4500	FT
12445	3/4"	1.05	0.804	0.113	22.6	400	SCH - 40	4500	FT
12447	1"	1.315	1.029	0.133	33.3	450	SCH - 40	4500	FT
12448	2-1/2"	2.875	2.445	0.203	113.6	300	SCH - 40	4500	FT

<sup>\*12443</sup> Not Recommended For Threading.

#### **Features**

- · Manufactured from high-quality pvc material.
- Smooth inner walls reduce pressure drops and resist chemicals and corrosion.
- · Boasts high tensile and impact strength.
- Exceptional resistance to acids and alkalis ensures durability.
- Compliant with ASTM D1785 and ASTM D1784 standards.
- With a generous 10-foot length, this pipe is ideal for projects that require extended piping runs.

