

Fusion-Tech VIOLET Pipe - SDR 11

Raw material: PP-R Super 80

Series: S 5

Thermal conductivity at 68F: 0.0423 BTU (h)/hr/ft²/F

Expansion coefficient: 0.001008 in/ft degrees f

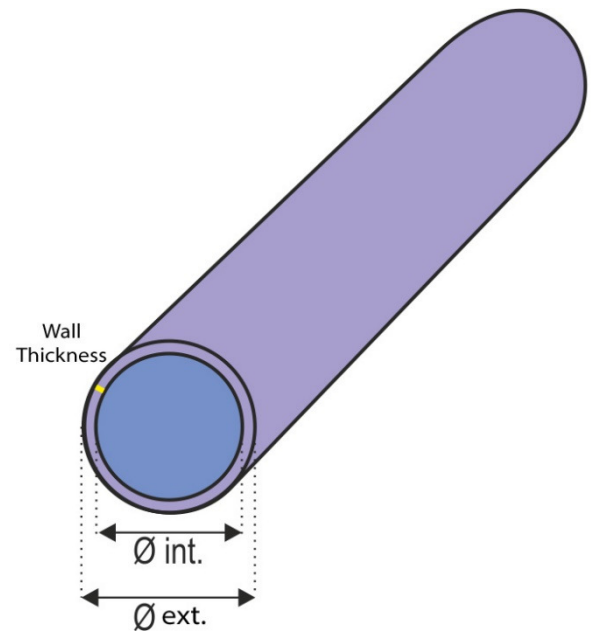
Internal roughness: 0.00028 inches

Color: violet

Sizes: from Ø 1/2" to Ø 10"

Marking: done by electronic equipment that stamps an inscription along the trajectory with dashed spaces on every 3 feet, as shown in the example below:

aquatechnik® art.xxx PP-R Rain-Water inc 1"x0.11" / mm 32x2,9 SDR11—



Advantages

- Fast welding
- Corrosion free pipe and fittings
- Industry leading flow rate
- Resistant to most chemicals
- Natural thermal insulator
- Light and impact resistant
- Durable and long lasting
- Naturally dampens sound

Product Specification - Fusion-Tech Rain Water **VIOLET** Pipe PP-R Super 80

Part No.	Nominal Diameter	Ø ext.	Ø int.	Wall Thickness	SDR	Length	H2O Content	Weight	Amount per Bundle
	in	mm	in	in		ft.	US gal/ft.	lbs/ft.	ft.
61608	1/2	20	0.638	0.075	11	13	0.017	0.072	328
61610	3/4	25	0.803	0.091	11	13	0.026	0.110	328
61612	1	32	1.031	0.114	11	13	0.043	0.179	131
61614	1 1/4	40	1.283	0.146	11	13	0.067	0.277	131
61616	1 1/2	50	1.606	0.181	11	13	0.105	0.429	66
61618	2	63	2.024	0.228	11	13	0.167	0.679	66
61620	2 1/2	75	2.417	0.268	11	13	0.238	0.954	66
61622	3 1/4	90	2.898	0.323	11	13	0.343	1.390	39
61624	3 1/2	110	3.543	0.394	11	13	0.512	2.023	26
61626	4	125	4.024	0.449	11	13	0.661	2.520	13
61628	6	160	5.150	0.575	11	13	1.082	4.539	13

Product Applications

Heating Systems	NO
Chilled Water Systems	NO
Marine Application	NO
Rain Water Collection	YES
Compressed Air	NO
In-Floor Heating	NO
Chemical Application	NO
Potable Water*	NO
Food Grade	NO
Fire Protection	NO
Underground Applications	NO
Irrigation	YES

