

Schedule 40 Fittings Product
Clear Ultra Violet Resistant (UVR) PVC Pipe



Designed to Promote Algae Growth in Bioreactor, Biofuel, Bioremediation, Research and Aquaculture Applications

Spears® Clear UV Resistant (UVR) PVC piping is suitable for use where exposure to sunlight is desired. The modified clear PVC material allows light in but blocks the harmful wavelengths that damage the plastic pipe. This specialty pipe can be joined with Spears® PVC Clear solvent cements and primers using standard solvent cement welding practices.

Produced in both Thin Walled UVR pipe down to 0.091" and Schedule 40 UVR pipe to allow rapid growth of algae and provide pressure ratings needed for circulation. Use Spears® PVC Clear Solvent Cements and Primers for joining.

See technical Plastic Pipe Engineering Guide: "Special Pipe - Clear Ultra Violet Resistant (UVR) PVC" for Additional Details

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Pipe - Clear UVR PVC Thin Walled Plain End

10' Lengths, Price Per Foot



PL091-020UVR-10	2	180	0	742	5.54
PL135-030UVR-10	3	40	0	742	11.74
PL172-040UVR-10	4	40	0	742	20.26
PL172-060UVR-10	6	10	0	742	32.01
PL172-080UVR-10	8	10	0	742	41.94
PL172-100UVR-10	10	10	0	742	59.54
PL172-120UVR-10	12	10	0	742	70.81

* Size (in.) = Wall Thickness (in.)

2 = 0.091

3 = 0.135

4-12 = 0.172

See application information above
 Custom lengths available, contact Spears®

Pipe - Clear UVR PVC Schedule 40 Plain End

10' Lengths, Price Per Foot



PL400-005UVR-10	1/2	420	0	742	2.02
PL400-007UVR-10	3/4	360	0	742	2.71
PL400-010UVR-10	1	360	0	742	2.85
PL400-012UVR-10	1-1/4	360	0	742	5.44
PL400-015UVR-10	1-1/2	160	0	742	6.51
PL400-020UVR-10	2	160	0	742	8.77
PL400-025UVR-10	2-1/2	40	0	742	13.83
PL400-030UVR-10	3	40	0	742	18.08
PL400-035UVR-10	3-1/2	10	0	742	22.97
PL400-040UVR-10	4	40	0	742	27.21
PL400-060UVR-10	6	10	0	742	49.76

See application information above
 Custom lengths available, contact Spears®