



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
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Pipe - Clear UVR PVC Thin Walled Plain End

10' Lengths, Price Per Foot



PL091-020UVR-10	2	180	0	742
PL135-030UVR-10	3	40	0	742
PL172-040UVR-10	4	40	0	742
PL172-060UVR-10	6	10	0	742
PL172-080UVR-10	8	10	0	742
PL172-100UVR-10	10	10	0	742
PL172-120UVR-10	12	10	0	742

* 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
PL400-007UVR-10	3/4	360	0	742
PL400-010UVR-10	1	360	0	742
PL400-012UVR-10	1-1/4	360	0	742
PL400-015UVR-10	1-1/2	160	0	742
PL400-020UVR-10	2	160	0	742
PL400-025UVR-10	2-1/2	40	0	742
PL400-030UVR-10	3	40	0	742
PL400-035UVR-10	3-1/2	40	0	742
PL400-040UVR-10	4	40	0	742
PL400-060UVR-10	6	10	0	742

See application information above
 Custom lengths available, contact Spears®

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas

JJD	 <small>member iapd international association of plastics distribution</small>	
JJ DOWNS INDUSTRIAL PLASTICS INC.		
416.236.1884	Toronto, ON	JJDOWNS.COM