



SIGMA-POLY-U™









Lightweight Polyurethane Hose

Extremely flexible hose, ideal for leaf collection, lawn cleaning and concrete surface preparation equipment. The smooth bore polyurethane tube allows for high abrasion resistance and unrestricted air flow.



TECHNICAL DATA

Construction	Clear, polyurethane (ester-based) with exposed orange, rigid PVC, right-handed helix
Safety Factor	3:1
Temperature	-4°F to +150°F
Branding	TEXCEL® SIGMA-POLY U™ -LIGHTWEIGHT POLYURETHANE HOSE -<ID>-LOT
Compared To	Urevac-1/150 UDH
Safety Note	Service temperature depends on actual application

							
I.D.	Part Number	O.D.	Std. Length	Working Pressure (psi)	Vacuum (in./HG)	Bend Radius	Lbs./Ft.
1-½"	SPVC-PU-1.5	1.91"	50'	20	22	1"	0.23
2"	SPVC-PU-2.0	2.46"	50'	15	21	1.5"	0.32
2-½"	SPVC-PU-2.5	3.01"	50'	9	19	1.5"	0.34
3"	SPVC-PU-3.0	3.60"	50'	8	19	2.5"	0.48
4"	SPVC-PU-4.0	4.72"	50'	7	13	3"	0.70
5"	SPVC-PU-5.0	5.94"	50'	6	10	4"	0.89
6"	SPVC-PU-6.0	7.17"	50'	5	7	5"	1.15
8"	SPVC-PU-8.0	9.33"	50'	3	5	7"	1.65