

ULW-AS Flexible Hose

Antistatic Lightweight Abrasion Resistance

Lightweight, transparent, with excellent flexibility and compressibility (3:1), ULW-AS is constructed of antistatic premium ester-polyurethane (Pre-PUR®) with a wire helix. Permanently antistatic wall according to ISO 8031 electrical and surface resistance $< 10^9 \Omega$ (according to NFPA 652 10^8 - $10^9 \Omega$). Ideal for dust collection or oil mist applications.

Abrasion Resistant Flame Resistant (UL94-HB) Microbe Resistant Antistatic



Specifications

Construction: Antistatic polyurethane with a spring steel wire helix.

Color: Translucent

Standard Lengths: 12.5 ft. & 25 ft.

Temp. Range: -40°F to 195°F

Diameter	Part #	Working Pressure (PSI)	Vacuum (inHg)	CL Bend Radius (in.)	Compression Ratio	Wall Thickness (in.)	Weight (lbs/ft.)
3"	03ULW-AS	13.779	11.517	1.772	1 ft / 3 in	.015	0.276
4"	04ULW-AS	10.298	8.859	2.283	1 ft / 3 in	.015	0.343
5"	05ULW-AS	8.267	5.611	2.795	1 ft / 3 in	.015	0.423
6"	06ULW-AS	6.962	3.839	3.268	1 ft / 3 in	.015	0.511
8"	08ULW-AS	5.221	3.248	4.252	1 ft / 3 in	.015	0.692
10"	10ULW-AS	4.061	1.772	5.669	1 ft / 3 in	.015	0.874
12"	12ULW-AS	3.336	1.181	6.417	1 ft / 3 in	.015	1.163

Technical data based on tests at 68°F and are approx. values.

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