



AIRHANDLING SYSTEMS

UMW-C Flexible Hose

Superior Abrasion Resistance Urethane

UMW-C medium-weight thermoplastic polyurethane flexible hose has superior abrasion resistance and is ideal for traversing machinery such as CNC routers used in woodworking dust collection. Additional uses include Planers, Moulders, and leaf and lawn collection.

Abrasion Resistant Moisture Resistant UV/Ozone Resistant Oil Resistant



Specifications

Constructed of: Thermoplastic polyurethane reinforced with a wire helix.

Color: Clear

Standard Lengths: 5 ft., 15 ft., 25 ft.

Temperature Range: -65°F to 200°F

Diameter	Part #	Working Pressure (PSI)	Vacuum (inHg)	CL Bend Radius (in.)	Compression Ratio	Wall Thickness (in.)	Weight (lbs/ft.)
3"	03UMW-C	27	>29	3.50	1 ft / 6 in	.035	.53
4"	04UMW-C	18	28	4.50	1 ft / 6 in	.035	.69
5"	05UMW-C	16	26	5.50	1 ft / 6 in	.035	.81
6"	06UMW-C	14	23.5	6.25	1 ft / 6 in	.035	1.23
8"	08UMW-C	11	13.5	8.75	1 ft / 6 in	.035	1.60
10"	10UMW-C	9	6	11.25	1 ft / 6 in	.035	1.84
12"	12UMW-C	7	5	13.25	1 ft / 6 in	.035	2.20

Pressure and Vacuum data based on straight lengths of hose at ambient temp. 72°F.

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