



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: 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	20	29	3.5	1 ft / 6 in	.030	.47
4"	04UMW-C	18	26	4.0	1 ft / 6 in	.030	.56
5"	05UMW-C	18	21	5.0	1 ft / 6 in	.030	.7
6"	06UMW-C	16	16	5.5	1 ft / 6 in	.030	.84
8"	08UMW-C	16	6	7.0	1 ft / 6 in	.030	1.12
10"	10UMW-C	14	5	8.5	1 ft / 6 in	.030	1.24
12"	12UMW-C	14	4.5	9.5	1 ft / 6 in	.030	1.37

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

Please note that due to market conditions beyond our control, both product specifications and pricing are subject to change without prior notice. All buyers are required to adhere to the terms and conditions of sale. It is important to be aware that different states and localities have their own unique codes and regulations governing the sale, construction, installation, and utilization of products for specific purposes. These regulations may vary from one region to another. Air Handling Systems by Manufacturers Service Co., Inc. cannot guarantee compliance, nor can we assume responsibility for the installation or usage of our products. We strongly urge you to thoroughly review the product's intended application, as well as both national and local codes and regulations, prior to purchase. Copyright © Air Handling Systems.