



## U45

### Ultimate Abrasion Resistance U45

The Ultimate Puncture Resistant Urethane U45 is preferred when used for extreme conditions in leaf collection and street sweeping, broken glass, wood chips, bandmills, grain handling or any highly abrasive material. Ideal for heavy-duty municipal/commercial vacuuming. U45 will not collapse, twist or kink within recommended positive or negative working pressures. U45 is constructed of 45-MIL thick urethane. Allow 4-10 working days for fabrication.

Abrasion Resistant

Puncture Resistant

Moisture Resistant

UV/Ozone Resistant



#### Specifications

**Construction:** 45-MIL heavy weight polyether polyurethane reinforced with a spring steel helix.

**Color:** Translucent Blue

**Standard Length:** 25 ft.

or 12 ft. 6 in. for \$10 cut charge.

**Temp. 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.)
6"	06U45	16	23	8.50	1 ft / 9 in	.045	1.47
8"	08U45	13	13	12.00	1 ft / 9 in	.045	2.06
10"	10U45	10	6	14.00	1 ft / 9 in	.045	2.23
12"	12U45	8	5	16.00	1 ft / 9 in	.045	2.97
14"	14U45	7	4	18.00	1 ft / 9 in	.045	3.23

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

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