

Flex-Tube® PU 60 HF

Highly flexible very heavy weight clear thermoplastic polyurethane hose with a blue rigid external ABS helix.

APPLICATIONS:



Materials

- Lightweight Material Handling
- Shavings
- Chips
- Powders
- Debris
- Leaf Collection
- Street Sweeping
- Lawn Vacuum
- Slurries
- Sawdust Collection
- Drains
- Packing Popcorn

FEATURES:

- Ultra smooth interior assures efficient airflow
- Highly flexible & extremely abrasion resistant
- Excellent wear performance
- Puncture & tear resistant with high tensile strength
- Crush resistant
- Spiral co-extruded engineered construction
- Helix acts as a wearstrip
- Manufactured with FDA acceptable materials
- Wall Thickness = .055" (2" to 3"), .060" (4" to 8")
- OEM lengths & colors available
- Cuffs available
- Standard Max. Inside Diameter = 8", consult sales team for pricing & minimums on larger sizes

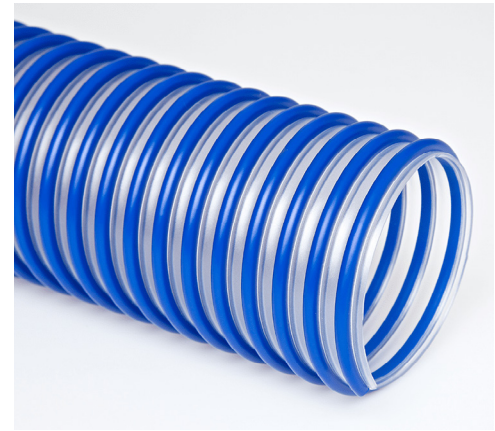
MARKET APPLICATIONS:

CNC Routers, Grain Vac, Powder & Bulk, Sand Blasting, Woodworking/ Furniture Industry

ENGINEERING & TECHNICAL DATA - Flex-Tube® PU 60 HF

Item #	Inside Diameter (ID)	Length	Approx. Weight (lbs/ft)	Wall Thickness	CL Bend Radius	Compression Ratio	Negative Pressure (in/Hg)	Working Pressure (PSI)
3547020025 3547020050	2"	25 ft 50 ft	0.5	.055	4.5"	N/A	28	40
3547025025 3547025050	2.5"	25 ft 50 ft	0.6	.055	5"	N/A	28	40
3547030025 3547030050	3"	25 ft 50 ft	0.8	.055	5.8"	N/A	28	40
3547040025 3547040050	4"	25 ft 50 ft	1	.060	6"	N/A	20	30
3547050025 3547050050	5"	25 ft 50 ft	1.2	.060	6.5"	N/A	12	24
3547060025 3547060050	6"	25 ft 50 ft	1.4	.060	7"	N/A	10	24

(continued.....)



Flex-Tube® PU 60 HF (continued)

ENGINEERING & TECHNICAL DATA - Flex-Tube® PU 60 HF

Item #	Inside Diameter (ID)	Length	Approx. Weight (lbs/ft)	Wall Thickness	CL Bend Radius	Compression Ratio	Negative Pressure (in/Hg)	Working Pressure (PSI)
3547070025 3547070050	7"	25 ft 50 ft	1.6	.060	8"	N/A	8	20
3547080025 3547080050	8"	25 ft 50 ft	2	.060	9"	N/A	6	20

Technical data based on 2 ft. straight lengths of hose @ 72°F

Construction: Highly flexible very heavy weight clear thermoplastic polyurethane hose with a blue rigid external ABS helix.

Temperature Range: -40°F to 200°F

Standard Color: Clear with Blue Helix

Standard Lengths: 25 & 50 Feet

Disclaimer: The proper use and maintenance of hose and/or ducting manufactured by Flexaust is the sole responsibility of the purchaser and ultimate user of the product. This information is presented as a general guide only. The number of variables which can be present in any applicaiton make firm recommendations impossible.