



ALL PLASTIC , WET/DRY VACUUM HOSE

Great for Material

GENESIS®

ULT



APPLICATIONS

Ideal for light bulk material handling applications.

FEATURES

- Smooth interior assures very efficient air flow
- Superior external abrasion resistance
- Great flex life for long lasting hose life in applications
- Crush resistant
- Ideal for use in light weight vacuum applications & as a drain hose
- Very durable & flexible in hot & cold applications
- Meets ASTM 595
- Withstands severe twisting with nearly 100% bounce back

CONSTRUCTION

Light weight premium grade polyethylene copolymer hose reinforced with an integral polyethylene helix.

INDUSTRIES

Auto Tellers, Back Pack Vacuum Units, Conduit Application, Household Vacuum Cleaners, Limo A/C,

Duct, Pet Grooming Equipment, Pool, R.V. Manufacturing, Stereo Speakers, Sump Pump Hose

SIZES (inch)

1" - 2"

I.D TOLERANCES (inch)

-0.00" to +0.050"

TEMPERATURE RANGE (°F)

-40°F to 140°F

COLOURS

Platinum (custom colours available)**

STANDARD LENGTH (feet)

25', 50'

END FINISH

Plain cut (screw cuffs, over molded cuffs and customized designs available)**

I.D Ø	Wall Thickness	Min. Centerline Bend Radius		Compression Ratio	Max. Recommended (-) Press	Max. Recommended (+) Press	Approx. Weight
		(inch)	(mm)				
1	N/A	1.75	44.5	N/A	20	13	0.090
1.25	N/A	2.25	57.2	N/A	25	12	0.160
1.5	N/A	2.50	63.5	N/A	18	10	0.190
2	N/A	3.75	95.3	N/A	9	7	0.240

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

**Consult sales team on pricing & minimums

AVAILABLE END FITTINGS AND CONNECTORS



Connector Cuffs

Threads on end.
Sizes: 1 -1/4", 1 -1/2", 2"
Colours: Grey

Polyweld Cuffs

Permanently welded to the end of the hose to provide an air tight seal.
Sizes: 1 -1/4", 1 -1/2", 2", 2 - 1/2"
Colours: White

Screw Cuffs

Threads on end
Sizes: 1 -1/4", 1 -1/2", 2", 2 1/2", 3", 4"
Colours: Grey

The proper use and maintenance of hose and/or duct 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 application make firm recommendations impossible. Adequate testing under actual service conditions is necessary to properly establish suitability.

