



ALL PLASTIC , WET/DRY VACUUM HOSE

Great for Material

GENESIS®

STM



APPLICATIONS

Ideal for light bulk material handling applications.

FEATURES

- Double profile I-Helix construction for easy movement on surfaces
- Ideal for both truck-mounted & portable carpet cleaning units
- Very flexible
- Superior abrasion resistance
- Crush resistant
- Designed to resist corrosion caused by the combination of hot water & chemical concentration of detergents
- All sizes handle a full vacuum
- Smooth interior assures efficient air flow
- Made with factory-installed polyweld cuffs
- Contact sales team for minimums

CONSTRUCTION

Polyethylene copolymer hose reinforced with an integral polyethylene helix.

INDUSTRIES

Abrasion Resistance, Agricultural, Air Duct Cleaning,

Carpet Cleaning, Fertilizer Broadcasting, Household Vacuum Cleaners, Marine Sanitation Hose, Paper Trim Conduit, Pumper, Sewer & Waste, Sprayers, Suction Hose

SIZES (inch)

1-1/2" - 2"

I.D TOLERANCES (inch)

-0.00" to +0.050"

TEMPERATURE RANGE (°F)

-40°F to 160°F

COLOURS

Blue, Orange

STANDARD LENGTH (feet)

25', 50'

END FINISH

Factory-installed polyweld cuffs standard on each end

I.D Ø	Wall Thickness	Min. Centerline Bend Radius		Compression Ratio	Max. Recommended (-) Press	Max. Recommended (+) Press	Approx. Weight
		(inch)	(mm)				
(inch)	(mm)	(inch)	(mm)	(x:1)	(in./hg)	(psi)	(lbs/ft)
1.5	N/A	2.75	69.9	N/A	29	16	0.290
2	N/A	4.25	108.0	N/A	29	15	0.440

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

AVAILABLE END FITTINGS AND CONNECTORS



Polyweld Cuffs

Welded permanently onto ends of hose to provide an air tight seal. Available for Genesis® Commercial, DPZ, Flx-Plus, STM, Tiger Tail®, Uni-Loop and ULT vacuum hoses. Available in sizes 1-1/4", 1-1/2", 2", 2-1/2". (3" & 4" available on Tiger Tail® only.) Standard Color: white (Black available on Tiger Tail® only).

Continue...

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.

