



ALL PLASTIC , WET/DRY VACUUM HOSE

Great for Material

GENESIS®

MARK 2



APPLICATIONS

Ideal for light bulk material handling applications.

FEATURES

- Ideal for insulation blowing applications
- Easy to handle
- Translucent walls offer easy monitoring of material flow and blockage
- Convoluted interior design creates efficient air flow that aerates insulation materials and increases machine efficiency with regard to coverage & density
- Crush resistant
- Manufactured with FDA acceptable materials
- Available with different color helixes to match OEM equipment

CONSTRUCTION

Medium weight polyethylene hose reinforced with a translucent integral polyethylene helix

INDUSTRIES

Agricultural, Clean Rooms, Fertilizer Broadcasting, Food Grade, Insulation Blowing, Pharmaceutical, Shredders

SIZES (inch)

1-1/2" - 4"

I.D TOLERANCES (inch)

-0.00" to +0.050" (1-1/2" to 2-1/2")
-0.00" to +0.036" (3 to 4")

TEMPERATURE RANGE (°F)

-40°F to 140°F

COLOURS

Clear

STANDARD LENGTH (feet)

25', 50'

END FINISH

Plain cut

I.D Ø	Wall Thickness	Min. Centerline Bend Radius		Compression Ratio	Max. Recommended (-) Press	Max. Recommended (+) Press	Approx. Weight
(inch)	(mm)	(inch)	(mm)	(x:1)	(in./hg)	(psi)	(lbs/ft)
1.5	N/A	2.20	55.9	N/A	29	16	0.180
2	N/A	3.50	88.9	N/A	29	14	0.230
2.5	N/A	4.00	101.6	N/A	14	13.5	0.350
3	N/A	5.00	127.0	N/A	9	12	0.420
3.5	N/A	6.00	152.4	N/A	6	11	0.450
4	N/A	6.25	158.8	N/A	4	10	0.550

Note: Technical data based on 2 ft. straight lengths of hose @ 72° F.
No applicable end fittings and connectors available for this model.

