

POLYVAC[®]

Industrial-Grade Polyethylene Vacuum Tubing

POLYVAC[®] industrial-grade high density polyethylene tubing has now been manufactured for the specific demands of industrial vacuum applications. Today's vacuum trucks suck up everything from catch basin trash, to hazardous chemicals, to sewage. A critical component of pneumatic conveying of solids is a suction hose that can demonstrate excellent strength, flexibility, and chemical/abrasion resistance.

POLYVAC[®] can deliver those along with added benefits from the specially formulated HDPE raw material to prevent excess static buildup and provide a good balance of stiffness alongside exceptional stress crack resistance. This corrugated tubing's profile can deliver more value to the end-user than any tubing or hose on the market today. Distinguish **POLYVAC[®]** from others by the high visibility safety orange color and the superb results this tubing provides.

UNPARALLELED STRENGTH

MINIMAL FRICTIONAL STATIC

EXCELLENT ABRASION RESISTANCE

EXCELLENT CHEMICAL RESISTANCE

CORRUGATED PROFILE FOR FLEXIBILITY

SPECIALLY FORMULATED HDPE COMPOUND

HIGH VISIBILITY SAFETY ORANGE



6" I.D. tubing currently
available in 100' coils.



8516 Road 137 Paulding, OH 45879 • www.baughmantile.com
419.399.3160 • 800.837.3160



SPECIFICATIONS

Material	High Density Polyethylene copolymer proprietary blend
Softening Point	260.6°F
Tensile Strength	28 MPa
Inside Diameter	6" (150mm) nominal
Outer Diameter	7" (170mm) nominal
Maximum Vacuum	22 inches of mercury

APPLICATIONS

Delivery of

- Solids
- Dry bulk powders
- Liquids
- Slurry
- Thick sludge

SOURCES

- Aluminum Plants
- Cement Plants
- Coal Plants
- Foundries
- Lime Plants
- Metal mining
- Natural disaster cleanup
- Phosphate plants
- Power plants
- Pulp/paper mills
- Refineries
- Steel mills



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