TDRVAC

HDPE CORRUGATED PIPE

TDRPIPE

TDR™ VAC is our industrial-grade high-density polyethylene pipe, designed and manufactured with unparalleled strength, excellent abrasion resistance, and flexibility of corrugated HDPE profile. It is a TDR solution specially made for the specific demands of various industrial vacuum applications.

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SCOPE

This fact sheet describes the 6" TDR™ VAC pipe for use in vacuum applications, manufactured for the specific demands of industrial vacuum applications. Designed for use in vacuum applications, from catch basin trash collection, industrial waste, 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.

PIPE

TDR Vac can offer additional benefits thanks to the specially formulated HDPE material to prevent excess static buildup and provide a good balance of stiffness alongside exceptional stress crack resistance. The profile of this corrugated tubing can deliver more value to the end-user than any other tubing or hose on the current market.
Available in three different versions with varying specifications.

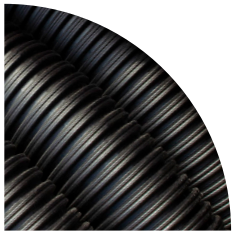
APPLICATIONS

Our pipe made of HDPE formulated specifically to prevent excessive static buildup and provide a good balance of rigidity along with exceptional stress crack resistance is ideal for a wide range of applications:

- Aluminium Plants
- Cement Plants
- Coal Plants
- Foundries
- Lime Plants
- Metal minning
- Natural disaster cleanup
- Phosphate plants
- Power Plants
- Pulp / paper mills
- Refineries
- Steel mills
- Solids
- Dry bulk powders
- Liquids
- Slurry
- Thick sludge
- Phosphate plants
- Power Plants

SPECIFICATION

	Serie 100	Serie 200
Material	High Density Polyethylene	High Density Polyethylene
Wall thickness	.37" / 0.94 mm	.050" / 1.27 mm
Color	Black	Orange
UV protection	Applies	Applies
Pipe Flattening & Brittleness	Free of cracking, splitting	Free of cracking, splitting
Maximum Vaccum	51.02 kPa/15.06 in of Hg	81 kPa/24 in of Hg



Serie 100

Serie 200

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