



# Flex-Tube® VR-U

Specially formulated static dissipative heavy weight UV resistant polyurethane hose reinforced with a UV resistant rigid external PVC left handed helix & an embedded copper braided grounding wire.

## APPLICATIONS:



### Fume

- Laboratory
- Industrial
- Automotive
- Painting
- Welding
- Soldering
- Plating

## FEATURES:

- Resistant to all biofuel vapors including gasoline, diesel, biodiesel, ethanol at service stations and transfer station
- Rigid external helix offers external abrasion and drag resistance over rough surfaces
- Phthalate free with great ozone and abrasion resistance
- Lightweight and very easy to maneuver on and off the truck
- Enclosed copper grounding wire reduces static build-up in vapor applications
- Surface Resistivity Level:  $10^8$ - $10^{10}$  Ohms/Square
- Banding coils available for smooth assembly attachment
- Standard Min. Inside Diameter = 3", consult sales team for pricing & minimums on smaller sizes

## MARKET APPLICATIONS:

Gasoline Vapor Recovery, Vapor Recovery

## ENGINEERING & TECHNICAL DATA - Flex-Tube® VR-U

Item #	Inside Diameter (ID)	Outside Diameter (OD)	Length	Approx. Weight (lbs/ft)	Wall Thickness	CL Bend Radius	Negative Pressure (in/Hg)	Working Pressure (PSI)
3487030100	3"	3.47"	100 ft	0.72	.050"	5"	28	40
3487040100	4"	4.53"	100 ft	1.1	.055"	7"	28	40

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

**Construction:** Specially formulated static dissipative heavy weight UV resistant polyurethane hose reinforced with a UV resistant rigid external PVC left handed helix & an embedded copper braided grounding wire.

**Temperature Range:** -40°F to 160°F (Application conditions will affect service temperature)

**Standard Color:** Clear with Yellow Helix

**Standard Lengths:** 100 Feet

- **Surface Resistivity Level:  $10^8$ - $10^{10}$  Ohms/Square**
- **For vapor use only - wire must be eart grounded less than 10 Ohms per applicable regulations.**

Disclaimer: The proper use and maintenance of hose and/or ducting manufactured by Flexaust 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 applicaiton make firm recommendations impossible.