

## **ULD**



TEMPERATURE RANGE: -65°F to 200°F

**CONSTRUCTION:** Polyurethane reinforced with a bronzed wire helix.

STANDARD COLORS: Clear STANDARD LENGTHS: 25', 50'

**DESCRIPTION:** ULD is a lightweight, ultra-flexible urethane duct for general purpose use where abrasion resistance and flexibility are required. The clear material makes it easy to locate blockages, and the lightweight construction makes it easy to manipulate. ULD is the perfect choice for a variety of applications, from hand-held use up to semi or fully automated machinery.

## FEATURES/BENEFITS:

- Abrasion Resistant
- Highly Flexible
- Lightweight
- Highly compressible
- Transparent for easy locating of blockages
- Perfect for applications with constant movement & flexing
- High Temperature Resistance
- Moisture Resistant
- UV/Ozone Resistant
- Made with FDA Compliant Materials

## APPLICATIONS:

- Material Handling
- Chip Collection
- Dust Collection
- Chemical Fume Evacuation
- General Purpose Fume Evacuation
- Oil Mist Collection
- Air Movement/Handling

## INDUSTRIES:

- Woodworking
- Lawn/Leaf
- Metal Fabrication
- Insulation Blowing/Removal
- Powder Paint Recovery
- Food/Beverage

ID (in)	WORKING PRESSURE (psi)	VACUUM RATING (inHg)	BEND RADIUS (in)	COMPRESSION RATIO	OD (in)	WALL THICKNESS	WEIGHT (lb/ft)
2	14	10	1.6	2.5:1	2.2	0.015	0.172
2.5	12	9	1.8	2.5:1	2.75	0.015	0.2
3	10	7	2	3:1	3.25	0.015	0.228
4	7	5	2.3	3.5:1	4.25	0.015	0.375
5	6	4	2.6	3.5:1	5.25	0.015	0.488
6	6	3	3	3.5:1	6.25	0.015	0.6





528 Carwellyn Road Abbeville, SC 29620

1177 Markley Drive Plymouth, IN 46563

615 South 56th Avenue Phoenix, AZ 85043

4610 Eastgate Parkway, Unit 3 Mississauga, Ontario Canada L4W 3W6

For more information visit **www.hitechduravent.com**Call us at 800.348.6500 (USA) | 800.263.3359 (CANADA)
Fax us at 800.348.6599
Email us at sales@hitechduravent.com