

Fume Control Problems?

Breathe Easy!

For superior fume control service, Novaflex offers a range of ultra high performance materials. Even the most noxious fumes can be contained to meet today's stringent health and environmental requirements.

- High temperature and severe duty PTFE ducting
- Rugged, UV stabilized PVC ducting
- Economical vinyl and polyamid nylon ducting
- Diameters from 3" to 24"

U-Lok 1105

This duct is chemical resistant and food grade quality. It is clear for visual monitoring and offers the high performance of Teflon®.

Applications:

Severe duty fume control; high temperature fume control; ideal for wet fumes; chemical pharmaceutical pellets and dust. FDA rated material.

Construction:

Material: Ultra high performance Teflon® PFA film

Construction: Mechanical bond, stainless steel helix

Size: 3" to 24" (Larger sizes available)

Bend Radius = 1.5 x I.D.

Length: 25 ft

Weight: 6" I.D. = 1.09 lbs/ft

Temperature Range: -65° to +500°F

Compression ratio: 6:1

Colour: Clear to translucent

Teflon® is a registered trademark of DuPont



U-Lok-1100

An extremely versatile combination of fiberglass and PTFE. Ultra flexible for tight bends

Applications:

Highly corrosive fumes; hot exhaust; high temperature where silicone is not permitted; resists over 3,000 chemicals; diesel exhaust extraction where temperature permits. *Not suitable for wet fumes.

Construction:

Material: Fiberglass/PTFE coated

Construction: Mechanical bond, corrosion resistant helix

Size: 3" to 24" I.D.

Length: 25 ft (Larger sizes available)

Bend radius: 1.5 x I.D.

Weight: 6" I.D. = .9 lbs/ft

Temperature range: -65°F to +500°F

Compression ratio: 4:1

Colour: Grey



U-Lok 1115

An extremely flexible duct designed specifically to handle today's extremely noxious fumes including fluorine. Ideal for both wet fumes and dry fumes

Applications:

Good abrasion resistance for exhaust with particulate; good tear and puncture resistance; excellent cold temperature resistance; diesel exhaust extraction where temperature permits; extreme chemical resistance.

Construction:

Material: 100% PTFE

Construction: Double ply bonded film, mechanical lock, external metal helix

Size: 4" to 24" I.D. (Larger sizes available)

Length: 25 ft

Weight: 6" I.D. = .9lbs/ft

Temperature range: -200°F to +400°F continuous 500°F (intermittent)

Compression ratio: 4:1

Colour: Blue, also available in black



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