High Temperature Duct

U-Lok 1000*

A highly flexible duct made of a fine wire reinforced (E Glass ceramic cloth) that is chemically treated and coated. Ideal for higher temperature fume recovery.

Uses:* High temperature fume recovery; scuff resistant; flame resistant; air velocity should be less than 50m/sec.

*not recommended for diesel applications

Specifications

Material: Alumina coated, textile glass fabric reinforced with a fine V4A wire

Construction: Mechanical bond, galvanized steel helix (also available in stainless steel helix)

Size: 3" to 24" I.D. Larger sizes available,

Standard length: 25 ft. Weight: 6" I.D. =1.01 lbs/ft Temperature range: -200°F to +1000°F (intermittent)

Compression ratio: 3'' - 4'' = 4:1

Color: Metallic Grev



U-Lok 1500*

A more robust, two ply high temperature service duct. Two plies hight emperature resistant coated fabric offers longer service life.

Uses:* Hot air extraction; heat shield or compensator; furnace construction; iron and steel works

*air velocity should be less than 50m/sec.

Specifications

Material: Alumina coated, textile glass fabric reinforced with fine V4A wire

Construction: Mechanical bond, galvanized steel helix **Size:** 4" to 24" I.D. Larger sizes available

Standard length: 25ft. Weight: 6" I.D. =2.01 lbs/ft. Temperature range: -200°F to +1500°F Intermittent

Compression ratio: 4:1

Color: Grey



U-Lok 2000*

This flexible three-ply ceramic V4A/SS reinforced duct is designed for ultra high temperature resistance. 3-ply with ceramic textile filler.

Uses:* Fume exhaust systems when a negative pressure system is incorporated. Engine testing vehicle maintenance, indoor environment, high temperature fume recovery, heat shield compensator, furnace construction, iron and steel works
**air velocity should be less than 50m/sec.

Specifications

Material: Alumina coated, textile glass fabric reinforced with

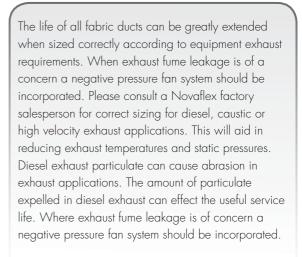
V4A wire, coated E-Glass ceramic cloth filler **Construction:** Mechanical bond, steel helix **Size:** 4" to 24" I.D. Larger sizes available

Standard length: 25ft. Weight: 6" I.D. =2.2 lbs/ft.
Temperature range: Working temperature: -200°F to 1500°F

(intermittent to 1832°F)

Compression ratio: 3:1

Colour: Metallic Grey



www.flexiducting.com