

MRO VENTILATION

GENERAL



Construction: Medium weight black thermoplastic rubber hose reinforced with a spring steel wire helix.

Temperature Range (°F): -60° to 275°

Standard Color: Black Size Range: 1.5" to 24" Standard Length: 25', 50'; 14" & above in 25' only

- Good abrasion resistance
- Designed for applications with wide temperature ranges
- · Great moisture & UV resistance
- Excellent chemical resistance
- Smooth interior assures minimal friction loss and efficient air flow
- Wall Thickness = .030"
- Available in metric sizes, consult sales team on pricing and minimums
- Available with factory-installed 2" black soft cuffs

ECONOMICAL



Construction: Light weight blue PVC hose reinforced with a spring steel wire helix.

Temperature Range (°F): 20° to 160°

Standard Color: Blue

Size Range: 1.25" to 18" (custom to 24")

Standard Length: 25', 50' (14" & above in 25' only)

- · Great flexibility with tight bending characteristics
- Good chemical & moisture resistance
- Good compressibility
- Excellent choice for ventilation applications, dust & fume removal
- Blue is listed as UL 94V-0 flame retardant
- Wall Thickness = .020"
- Available in metric sizes, consult sales team on pricing & minimums

FUME



Construction: Double-ply black neoprene coated polyester fabric hose reinforced with a spring steel wire helix.

Temperature Range (°F): -40° to 250°

Standard Color: Black Size Range: 1" to 24"

Standard Length: 25'

(custom to 60")

- Good crush resistance & tensile strength
- Neoprene coating offers excellent abrasion & chemical resistance
- Good flexibility
- More durable than double-ply cotton hoses
- Listed as UL 94V-0 flame retardant
- Additional coatings available for better abrasion &/or chemical resistance
- Available in a static conductive version (Conduct-O-flex)
- Available in metric sizes, consult sales team on pricing & minimums

HIGH TEMPERATURE



Construction: Double-ply construction black Teflon[®] fabric hose with a silver heat-resistant fiberglass liner mechanically crimped in a continuous process.

Temperature Range (°F): -60° to 600°

Standard Color: Black with a silver liner

Size Range: 4" to 12" (custom to 20")

Standard Length: 25'

- Fabric is locked around a coated steel wire by a metal strip formed into a clip
- Metal strip acts as a wearstrip and offers outstanding external abrasion resistance
- Fiberglass liner increases tensile strength for a longer life cycle
- Excellent fatigue resistance & good flex characteristics
- Excellent for reel & drop systems
- Sealed exterior prevents the escape of dangerous fumes
- Ideal for venting many of today's harsh chemicals
- Available with a non-marking thermoplastic rubber clip cover to protect the helix & the equipment that is attached to the hose, consult sales team to discuss appropriate applications
- Negative pressure fan system with ambient air inlet recommended to maximize effectiveness and life of duct