

MATERIAL HANDLING



FlexStat®

Construction: Specially formulated clear static dissipative thermoplastic polyurethane hose reinforced with a rigid black external ABS helix & an embedded copper braided grounding wire

Temperature Range (°F): -40° to 200°

Size Range: 1" to 8"

Standard Color: Clear with black helix

Standard Length: 25', 50'

- Extremely flexible with great abrasion resistance
- Smooth interior assures minimal friction loss, efficient air flow & elimination of material build-up
- Enclosed copper braided grounding wire reduces static build-up in material handling applications
- Permanent and non-humidity dependent ESD (electrostatic discharge) protection
- Ideal for plastic pellet & powder transfer applications
- Surface Resistivity Level: 10⁸-10¹⁰ Ohms/Square
- Manufactured with FDA acceptable materials
- Wall Thickness = .040"
- Static conductive cuffs available

CLEAN ROOM



FlexStat® CR

Construction: Specially formulated clear static dissipative thermoplastic polyurethane hose reinforced with a rigid white external ABS helix & an embedded copper braided grounding wire

Temperature Range (°F): -40° to 200°

Size Range: 1" to 8"

Standard Color: Clear with white helix

Standard Length: 25', 50'

- Extremely flexible with great abrasion resistance vs. heavy walled PVC
- Smooth interior assures minimal friction loss, efficient air flow & elimination of material build-up
- Enclosed copper braided grounding wire reduces static build-up in material handling applications
- Permanent and non-humidity dependent ESD (electrostatic discharge) protection
- Ideal for clean room and pharmaceutical applications, powder processing and pneumatic conveying systems
- Surface Resistivity Level: 10⁸-10¹⁰ Ohms/Square
- Manufactured with FDA acceptable materials
- Wall Thickness = .040"
- Static conductive cuffs available

DUST COLLECTION



Flex-Thane® SD

Construction: Medium weight clear static dissipative polyurethane hose reinforced with a bronze coated spring steel wire helix

Temperature Range (°F): -65° to 200°

Size Range: 2" to 12"

Standard Color: Clear (black available)

Standard Length: 25', 50'

- Great abrasion resistance & high tear strength
- Superior chemical resistance & excellent flexibility
- Designed for applications with wide temperature ranges
- Ideal for clean rooms and material plastic processing applications
- Permanent and non-humidity dependent ESD (electrostatic discharge) protection
- Surface resistivity level: 10⁸-10¹⁰ Ohms/Square
- Clear is manufactured with FDA acceptable materials
- Wall Thickness = .030"
- Lighter weight version available (Flex-Thane® LD-SD)
- Available with factory-installed 2" clear soft cuffs

INDUSTRIAL VACUUM



StatPath® Plus

Construction: Light weight black polyethylene conductive copolymer hose with a yellow skimcoat reinforced with an integral polyethylene helix

Temperature Range (°F): -40° to 140°

Size Range: 1" to 2"

Standard Color: Black with yellow skimcoat

Standard Length: 25', 50'

- Conductive
- Surface Resistivity Level: 10³-10⁵ Ohms/Square
- Smooth interior assures efficient air flow
- Ideal for industrial vacuum & light bulk material applications where static may be an issue
- Superior external abrasion resistance
- Crush resistant
- Conductive cuffs & custom colors available

