

FlexStat® Prevents Static Build-Up

Specially formulated static dissipative polyurethane hose reinforced with a rigid ABS helix and an embedded copper braided grounding wire. The smooth interior assures minimal friction loss, efficient air flow and elimination of material build-up. The external ABS helix is crush resistant and acts as a drag resistant wearstrip. FlexStat® offers permanent and non-humidity dependent ESD (electrostatic discharge) protection.

FlexStat®

Ideal for plastic pellet and powder transfer, wood dust, granular materials and pneumatic conveying systems



- Temperature Range: -40° F to 200° F
- Standard Lengths: 25', 50'
- Size range: 1" to 8"
- Standard Color: clear with black helix
- Extremely flexible with great abrasion resistance vs. heavy walled PVC
- Manufactured with FDA acceptable materials
- Surface Resistivity Level: $10^8 - 10^{10}$ Ohms/Square
- Enclosed copper grounding wire prevents static build-up in material handling applications
- Permanent and non-humidity dependent ESD (electrostatic discharge) protection
- Wall thickness: .040"
- Static conductive cuffs available

FlexStat® CR

Ideal for clean room and pharmaceutical applications, powder processing and pneumatic conveying systems



- Temperature Range: -40° F to 200° F
- Standard Lengths: 25', 50'
- Size range: 1" to 8"
- Standard Color: clear with white helix
- Extremely flexible with great abrasion resistance vs. heavy walled PVC
- Manufactured with FDA acceptable materials with low outgassing
- Surface Resistivity Level: $10^8 - 10^{10}$ Ohms/Square
- Enclosed copper grounding wire prevents static build-up in material handling applications
- Permanent and non-humidity dependent ESD (electrostatic discharge) protection
- Wall thickness: .040"
- Static conductive cuffs available

FlexStat® 60

Ideal for severe service applications, hopper loading systems and railcar loading/unloading



- Temperature Range: -40° F to 200° F
- Standard Lengths: 25', 50'
- Size range: 4", 5", 6", 8"
- Standard Color: clear with yellow helix
- Extreme abrasion resistance
- Handles high vacuum
- Surface Resistivity Level: $10^8 - 10^{10}$ Ohms/Square
- Enclosed copper grounding wire prevents static build-up in material handling applications
- Permanent and non-humidity dependent ESD (electrostatic discharge) protection
- Wall thickness: .060"
- Cuffs available for 4" ID

Find us on:

