

Novaflex®

Thermoplastic Ducting



SF-TPU

This duct offers maximum abrasion resistance with minimum turbulence. This lightweight, flexible duct will perform under the toughest conditions including low temperatures, oil and ozone and fungus.

Uses: Maximum abrasion resistance, superior tear resistance/tensile strength. Clear construction for visual monitoring. Excellent low temperature flexibility and good chemical resistance.

Specifications:

Temperature range: -65°F to +200°F.
Standard lengths: 25 & 50 ft.
Standard diameters: 1½" to 24"
Standard color: Clear



SF-TPUHW Heavy Wall Urethane

Polyurethane wall for superior abrasion resistance. UV stabilized for outdoor use. Lightweight with good flexibility. Smooth interior for optimum flow.

Uses: Woodworking equipment. Medium duty material handling. Plant debris collection.

Specifications:

Temperature range: -65°F to +200°F
Standard lengths 25ft & 50 ft.
Standard diameters: 2" to 20"
Standard color: Blue with blue wearstrip. (Also available in black)



SF-TPR

Today's answer to your every ducting needs. Manufactured without solvents, glues or adhesives SF-TPR provides outstanding performance and fatigue resistance. Smooth interior design allows for superior flow and maximum efficiency.

Uses: Excellent flex fatigue life, good abrasion resistance, wide temperature range and excellent chemical resistance.

Specifications:

Temperature range: -40°F to +275°F continuous, 300°F intermittent.
Standard lengths: 25ft & 50 ft.
Standard diameters: 1½" to 24"
Standard color: Black with black wear strip



SF-TPUX

All extruded, molecularly bonded urethane duct with encapsulated wire offers maximum abrasion and superior tear resistance. Smooth inner wall reduces turbulence for maximum flow efficiency. Encapsulated wire protects surfaces from scuffing. Manufactured with FDA approved materials.

Uses: Sawdust collection, pellet, material transfer. Excellent low temperature flexibility. Abrasion, oil, ozone and fungus resistant

Specifications:

Temperature range: -65°F to +200°F
Standard lengths 25ft & 50 ft to 8" dia, 25' 10" dia and up
Standard diameters: 1½" to 12"
Standard color: Clear with clear helix



SF-PVC

This is a choice duct for many industrial applications, including the transport of particles and gaseous media. Constructed of premium clear PVC this duct allows for continuous visual monitoring.

Uses: Good resistance to oil, alkali and acids, extremely flexible with good abrasion resistance.

Specifications:

Temperature range: -20°F to +165°F.
Standard length: 25 & 50 ft.
Standard diameters: 1½" to 24"
Standard color: Clear with black wear strip.
Available with encapsulated wire, or rigid plastic helix.



Static Dissipating

Static dissipating urethane reinforced with steel wire helix safely reduces static charges. Excellent flexibility Maximum abrasion resistance Superior tear resistance and high tensile strength Clear construction for visual monitoring

Uses: Plastics processing, dust and shavings, woodworking equipment, plant debris collection, dust collection, material handling.

Specifications:

Temperature range: -65°F to 200°F
Compression ratio: 2:1
Standard length: 25 & 50 ft
Standard diameters: 2" to 12" (Larger diameters available, please contact the factory)
Heavier wall gauges available.



All products are warranted to be free from all defects in material and workmanship. It is impossible to test all products under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end users' responsibility to test all products under the conditions that duplicate the service conditions prior to installation. All improvements, all specifications are subject to change without prior notice. It is the buyer and/or end users' responsibility to review our complete **Terms and Conditions of Sale** located on our web sites at: www.novaflex.com / www.z-flex.com / www.flexmaster.com.

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