

600 S. Brandywine Ave. Unit 500 Downingtown, PA 19335

CustomerService@atlantexmfg.com





### **WORKING TEMPERATURE** UPPER LIMIT: 375°F / 190°C

### **ADDED VALUE**

- MSHA-Approved for mine uses
- Meets ISO 6945 abrasion standard
- Versatile and economical protection
- Can be printed with company logo

#### **MATERIAL COMPOSITION**

- Texturized Nylon 6
- Tightly woven protective sleeve
- Tufftex W provides UV-Resistance
- Excellent abrasion and wear protection

#### **AVAILABILITY**

- Tufftex W is a stock product
- Standard color is Black
- Standard package is 300ft. roll

#### **APPLICATIONS**

- Protection for hydraulic hoses, wires, cables, and many other systems
- Mining, equipment, forestry, agriculture, trucking, automotive applications

### **VERSATILE PROTECTION:**

- Abrasion/Wear resistance
- **Cut-through protection**
- **UV-resistance**
- Lines remain flexible
- Limited burst containment
- **Bundling solution**
- Withstands environmental exposure



WWW.ATLANTEXMFG.COM

# **TUFFTEX W**

### **WOVEN ABRASION SLEEVE**



- · Highly texturized Nylon 6 tightly woven into a robust abrasion-resistant sleeve
- Resistant to acids, oils, solvents, environmental exposure, and UV-impingement
- Capable of bundling multiple lines together, providing simultaneous protection
- Withstands abrasion for 50,000 test cycles minimally
- Protect assemblies from premature wear, reduce maintenance expenditures, and increase uptime
- Provides limited leakage and burst containment

# **Product Description**

Tufftex Woven Abrasion Sleeve is designed to provide long-wearing abrasion protection for hoses, cables and wires. Manufactured from high tenacity multi-filament Nylon yarn and woven into a flexible tubular sleeving, Tufftex W provides complete system coverage and reliable protection. The woven construction provides for an easy means to protect, bundle and manage critical lines in various applications. Nylon 6 fibers provide UV protection and great resistance to common industrial and vehicular fluids.

Maintain operation uptime, reduce expenditures due to hose damage, and prevent premature hose wear by sleeving with Tufftex W.

Atlantex's custom printing capabilities allow for Tufftex W to be printed with brand information (logo, contact information) or system identifiers (hose size, pressure).

# **Material Resistivity**

- Wear resistance = Excellent
- Oil resistance = Very Good
- Fuel resistance = Very Good
- UV resistance = Very Good
- Water resistance = Very Good
- Hydraulic fluid resistance = Very Good

Resistance to bacteria and mildew

- Solvent resistance = Very Good
- Fuel resistance = Very Good

**TUFFTEX W PART NUMBERS** SLEEVE ID PART NO 11/16" 17mm TF11800-30 3/4" 19mm TF12800-30 7/8" 22mm TF14800-30 25mm TF16800-30 1-1/8" TF18800-30 29mm 1-1/4" 32mm TF20800-30 1-3/8" 35mm TF22800-30 1-1/2" 38mm TF24800-30 1-3/4" 44mm TF28800-30 1-7/8" 48mm TF30800-30 TF32800-30 51mm 2-3/16" 55mm TF35800-30 2-1/4" 57mm TF36800-30 2-1/2" 64mm TF40800-30 2-5/8" 67mm TF42800-30 2-3/4" 70mm TF44800-30 3" 76mm TF48800-30 3-1/4" 83mm TF52800-30 3-5/8" 92mm TF58800-30