



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



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
- Solvent resistance = Very Good
- Fuel resistance = Very Good
- Resistance to bacteria and mildew

TUFFTEX W PART NUMBERS		
SLEEVE ID		PART NO
11/16"	17mm	TF11800-30
3/4"	19mm	TF12800-30
7/8"	22mm	TF14800-30
1"	25mm	TF16800-30
1-1/8"	29mm	TF18800-30
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
2"	51mm	TF32800-30
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