

NIEDNER FORTEX

THE MOST RESILIENT SOLUTION

Since 1895, NIEDNER has been redefining the firefighting industry by creating lighter, more versatile lay-flat hoses to overcome the challenges firefighters face. What makes firefighters around the globe trust NIEDNER's solutions is first and foremost the high quality and resiliency of the products. Our hoses have outperformed every standard worldwide.

COMBAT LARGE SCALE FIRES

With over 1,200,000 hoses deployed around the world, our line has been designed with today's forestry firefighter in mind. NIEDNER FORTEX is an extremely lightweight suction hose. The NIEDNER FORTEX single-jacket construction uses 100% spun polyester combined with a helical interior reinforcement. It is lined with TPU elastomer and encapsulated in red DRAFT-KOTE™ for increased durability. With a service test pressure rating of 300 PSIG (2100 kPa), NIEDNER FORTEX is designed for forest service use, with portable pumps as well as other pump applications.

HIGHEST LEVEL OF QUALITY

NIEDNER maintains the highest levels of quality in the design, manufacturing, and testing of all our products. As a result, our solutions exceed the recognized international standards.

UNIQUE SERVICES

Our solutions have many advantages, including our unique services and our engineering support, which is second to none.



Highly safe hose



Corrosion and maintenance-free



Short lead-times and quick to install



Reusable



Standard lengths: 8/10 feet



Increased resiliency



Commitment to the environment

Formally known as DRAFTEX

NIEDNER FOREST NIEDNER-ALTRA.COM



FEATURES

- Designed for forest service use, with portable pumps as well as other pump applications
- Kink resistant
- Ozone and age resistant
- Mildew and bacteria resistant

ADVANTAGES

Extremely lightweight

DESIGN

- Made of 100% spun polyester
- Helical interior reinforcement
- Lined with TPU elastomer
- Encapsulated with red DRAFTKOTE™

OUR PRODUCT LINE CERTIFICATIONS

NIEDNER's solutions are certified by accredited independent institutes





TECHNICAL DATA Patent No. 2168497

Diameter		Weight				Bend Radius		Coupling		Internal		Pressure	
Inches	Spec	10 ft., w/alum coulings		8 ft., w/alum coulings		Minimum		Bowl size		Diameter		Service test	
(mm)	#	lb	kg	lb	kg	in	cm	in	mm	in	mm	PSI	kPA
1 1/2" (38mm)	3265	5.5	2.5	5	2.3	12	31	1-13/16	46	1 1/2"	38	300	2100
2" (51mm)	3270	6	2.7	5.5	2.5	14	36	2-3/8	60	2"	51	300	2100

AVAILABLE COLORS: Red