

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

Fire departments and emergency response teams across North America rely on our field-proven firefighting hose technology to combat small to large scale fires. The unique attributes of our technology set the standard for the industry. Lightweight and compact, NIEDNER FOREXFLO has standard brass GHT fittings, and is factory proof pressure tested at 300 PSI (2100 kPa). The 100% filament polyester, elastomer lined, single-jacket flat-woven hose is available in 3/4" and 5/8" (16 and 19 mm) sizes, with yellow ENCAP™ or untreated. Designed for wildland applications, NIEDNER FOREXFLO can also be used for hazardous materials and for personnel decontamination. NIEDNER FOREXFLO options include a pouch for belt wear and a compact brass nozzle. An array of exceptional features have made it a very popular choice.

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 length: 50 feet



Increased resiliency



Commitment to the environment

Formally known as ECONOFLO

NIEDNER FOREST NIEDNER-ALTRA.COM



FEATURES

- Designed for wildland applications. Can also be used for hazardous materials and for personnel decontamination
- Kink resistant
- Mildew, bacteria, ozone and age resistant

DESIGN

- Made of 100% filament polyester
- Lined with TPU elastomer
- Yellow ENCAP[™] treatment or untreated
- Standard brass GHT fittings
- Options include a pouch for belt wear and a compact brass nozzle

OUR PRODUCT LINE CERTIFICATIONS

NIEDNER's solutions are certified by accredited independent institutes





ADVANTAGES

- Lightweight and compact
- Temperature range: -60°F to 140°F (-51°C to 60°C).

TECHNICAL DATA

Diameter		Weight		Coupling		Coil Diameter		Pressure	
Inches	Spec	50 ft., with couplings		Bowl size		50 ft.		Service test	
(mm)	#	lb	kg	GHT	mm	in	cm	PSI	kPA
5/8 " (16 mm)	2463	1.0	0.5	5/8"	16	6.0"	15.2	150	4137
3/4 " (19 mm)	2475	1.5	0.7	3/4"	19.1	6.0"	15.2	150	4137

AVAILABLE COLORS: Yellow