



## NIEDNER READY

### 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.

#### DELIVERING WATER FASTER

Fire departments and emergency response teams across North America rely on our field-proven firefighting hose technology for superior water flow on the fireground. NIEDNER READY is the large diameter hose (LDH) fire departments wish they always had. NIEDNER READY is a 100% polyester, double jacket, TPU elastomer-lined hose with a service test pressure rating of 300 PSIG (2100 kPa). Compared to traditional rubber LDHs, NIEDNER READY is lighter, more compact, flexible to -60°F (-51°C), more abrasion and puncture resistant, and can be loaded without hanging to dry. NIEDNER READY is also used as a Soft Suction hose in shorter lengths. The ENCAP™-treated outer jacket improves durability, reduces water absorption up to 40%, increases chemical resistance and allows for color options.

#### HIGHEST LEVEL OF QUALITY

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

#### UNIQUE SERVICES

Our solutions have many advantages; quality, design, and engineering support, which is second to none.



**LDH (Supply Line)**



**Commitment to Excellence**



**Short lead-times**



**Standard lengths:  
50/100 feet**



**Manufactured in accordance with NFPA 1961 standard**

*Formally known as SUPPLYLINE*



## FEATURES

- Ultimate abrasion and puncture resistance
- High pressure performance
- Kink resistant
- Ozone and age resistant
- Mildew and bacteria resistant
- Increased chemical resistance

## DESIGN

- Double jacket made of 100% spun polyester
- Lined with TPU elastomer
- ENCAP™ treatment DESIGN

## OUR PRODUCT LINE CERTIFICATIONS

NIEDNER's solutions are certified by accredited independent institutes



Manufactured in North America.  
Covered by NIEDNER's 10-year warranty.  
All NIEDNER products are dried before shipping.

## ADVANTAGES

- Lightweight and compact
- Easily packed and carried
- Flexible to -60°F (-51°C)
- Reduced water absorption up to 40%
- Can be loaded without hanging to dry

## TECHNICAL DATA

Diameter		Weight				Flat Width		Thickness		Coil Diam.		Coupling		Internal		Pressure	
Inches	Spec	50 ft., w/alum cplgs		100 ft., w/alum cplgs		All lengths		Layflat		50 ft., w/couplings		Bowl size		Diameter		Service test	
(mm)	#	lb	kg	lb	kg	in	cm	in	cm	in	cm	in	mm	in	mm	PSI	kPA
4"	5040	43	19.50	77	34.93	6.625	16.83	0.35	0.89	18	45.72	4-3/8	111.1	4-1/32	102.4	300	2100
5"	5050	55	24.95	97	44.00	8.125	20.64	0.35	0.89	28	71.12	5-3/8	136.5	5-1/32	127.8	300	2100

AVAILABLE COLORS: White, Green, Red, Orange, Blue, Beige-Tan, Purple and Yellow

## CONTACT

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# NIEDNER

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