

# 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 ALTRA FIRE solutions is first and foremost the high quality and resiliency of the products. Our hoses are engineered to stand up under the most demanding applications, including intense heat and abrasion.

#### COMBAT LARGE SCALE FIRES

Similar to ALTRA 2000, this durable fire hose with a service test pressure rating of 400 PSIG (2800 kPa) has a 100% polyester jacket and a EPDM rubber liner for enhanced durability and kink resistance. ALTRA F2000 is the hose of choice for the busiest fire departments, providing dependability, maneuverability, and maximum water flow, while remaining lighter and more compact than competitive products. The tight weave of the outer jacket resists snags, cuts, punctures and abrasion. The ENCAP™ treatment 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 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: 50/100 feet



**Increased resiliency** 



Commitment to the environment

Formally known as ULTRAFORCE2000

ALTRA ATTACK NIEDNER-ALTRA.COM



## **FEATURES**

- Abrasion and puncture resistant
- Kink resistant
- Ozone, age, mildew and bacteria resistant

## **DESIGN**

- Made of 100% polyester
- EPDM rubber liner
- ENCAP™ treatment

# **OUR PRODUCT LINE CERTIFICATIONS**

NIEDNER's solutions are certified by accredited independent institutes







## **ADVANTAGES**

- Lightweight and compact
- Reduced water absorption up to 40%

# TECHNICAL DATA

Diameter		Weight				Flat Width		Thickness		Coil Diam.		Internal		Coupling		Pressure	
Inches	Spec	50 ft., w/alum cplgs		100 ft., w/alum cplgs		All lengths		Layflat		50 ft., w/couplings		Diameter		Bowl size		Service test	
(mm)	#	lb	kg	lb	kg	in	cm	in	cm	in	cm	in	mm	in	mm	PSI	kPA
1 1/2" (38mm)	5215	15	6.80	29	13.15	2.875	7.30	0.30	0.76	21	53.34	1-11/16	43	1-15/16	49.2	400	2800
1 3/4" (45mm)	5217	17	7.71	33	14.97	3.125	7.94	0.33	0.84	21	53.34	1 13/16	46	2-1/16	52.4	400	2800
2" (51mm)	5220	21	9.53	41	18.60	3.375	8.57	0.33	0.84	21	53.34	2-1/16	52	2 5/16	58.7	400	2800
2 1/2" (64mm)	5225	25	11.34	48	21.77	4.5	11.43	0.33	0.84	22	55.88	2-3/4	70	3"	76.2	400	2800

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