

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 are engineered to stand up under the most demanding applications, including intense heat and abrasion.

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. ALTRA GUM 800 is a 100% polyester double jacket hose, lined with EPDM rubber liner for increased durability, kink resistance and GPM flow. With a proof pressure of 800 PSI (5500 kPa), it is a popular attack line choice and often selected for high-rise packs. The thin, heat resistant, EPDM liner makes it light and compact and its exclusives PU based color coating aids abrasion resistance and color leaching.

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

NIEDNER-ALTRA.COM ALTRA ATTACK



FEATURES

- Abrasion and puncture resistant
- Transfer at higher pressures
- Increased kink resistance and GPM flow
- Ozone, age, mildew and bacteria resistant

ADVANTAGES

- Meets and exceeds NFPA 1961 standards
- Meets and exceeds UL-19 standards
- Temperature range: -30 F to 112 F

DESIGN

- 100% polyester double jacket hose
- Lined with EPDM rubber liner
- Exclusive PU Based color coating to aid abrasion resistance and color leaching
- Inside jacket weaving pattern for ultra-smooth liner surface
- Warranty against tube delamination

OUR PRODUCT LINE CERTIFICATIONS

NIEDNER's solutions are certified by accredited independent institutes







TECHNICAL DATA

Diameter	Weight		Thickness		Pressure					
Inches	Per Foot Uncoupled				Working		Test		Burst	
(mm)	lb	kg	in	cm	PSI	kPA	PSI	kPA	PSI	kPA
1 1/2" (38mm)	0.23	0.104	1-15/16	4.92	400	2800	800	5500	1200	8300
1 3/4" (45mm)	0.28	0.127	2-1/8	5.40	400	2800	800	5500	1200	8300
2" (51mm)	0.31	0.140	2-2/5	6.10	400	2800	800	5500	1200	8300
2 1/2" (64mm)	0.42	0.190	3	7.62	400	2800	800	5500	1200	8300
3" (76mm)	0.56	0.254	3-1/2	8.89	400	2800	800	5500	1200	8300

AVAILABLE COLORS: Red, Yellow, Blue, Black, Green, Tan, Orange, Clear



