



## ALTRA SNOW

### THE MOST RESILIENT SOLUTION

Since 1895, NIEDNER has been redefining the way fluids are transferred by creating lighter, more versatile hoses built to withstand the challenging winter conditions. Today, NIEDNER is a technological leader in research & development, manufacture, supply chain and installation.

Water injection plays a key role in increasing the productivity and profitability of our customers' ski hill operations. NIEDNER's ALTRA SNOW hoses have been engineered to meet the most demanding applications, including a standard high visibility yellow ENCAP™ treatment providing added safety, abrasion resistance, and minimizing snow adhesion.

### DESIGNED FOR THE MOST EXTREME WINTER CONDITIONS

NIEDNER's ALTRA SNOW withstands extreme winter conditions and the intense demands of snowmaking, which requires a specific mix of water, air and pressure. It is the most flexible solution and has a level of performance and resiliency unmatched by any other flexible composite pipe available in the world today.

### 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.



High pressure



Built to the highest standards



Increased resiliency



Temperatures as low as -60°F (-51°C)



Corrosion and maintenance-free



Highly safe hose



Commitment to the environment



Available in various lengths (10 to 100ft)



Flexible and light



## FEATURES

- Designed for rugged conditions and very demanding environments
- Tight weave of the outer jacket resists cuts and punctures
- Flexible and easy to roll
- High performance ENCAP™, for added safety and abrasion resistance
- Ozone and age resistant

## DESIGN

- 100% polyester double-jacketed hose
- Lined with TPU elastomer
- Standard color: Yellow
- Color options: White, Green, Red, Orange, Blue and Beige-Tan are available with minimum order quantities

## OUR PRODUCT LINE CERTIFICATIONS

NIEDNER's solutions are certified by accredited independent institutes



## ADVANTAGES

- Remains flexible down to -60°F (-51°C)
- ENCAP™, minimizing snow adhesion
- Long lasting, efficient, dependable, and with a very high safety rating
- Meets NFPA 1961 specifications

## TECHNICAL DATA

Hose		Coupling		Weight		Pressure				
Inches (mm)	Spec #	Bowl Size		50 ft. (15.2m) Coupled Camlock		Service Test		Proof		Minimum Safety Factor
		in	mm	Lbs.	Kgs.	PSI	kPA	PSI	kPA	
1 1/2" (38mm)	10065	1 15/16"	49.2	18	8.2	400	2800	800	5600	3
2" (51mm)	10070	2 3/8"	59.8	23	10.4	400	2800	800	5600	3

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

## CONTACT

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