



ALTRA 3D MINING

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 of the products. The hoses have been engineered to stand up under the most demanding applications, including intense heat and abrasion.

FLEXIBILITY

Due to the flexibility of ALTRA 3D, our woven lay flat hose can easily cope with extreme environmental and climatic challenges and changes. The ALTRA 3D solution is engineered to resist abrasion by solids as well as corrosion by fluids transported in various applications. This means that the ALTRA 3D solution lasts much longer than the alternatives. In fact, when operating within the hose specifications, no extra maintenance is required during the hose's lifetime, resulting in less down time and considerable time and investment savings.

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 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



Available in various lengths



Increased resiliency



Commitment to the environment

