

PREASSEMBLED AVALANCHE PROTECTION STRUCTURES

Deforestation and the development of human infrastructure features in mountainous areas require an increase in **safety requirements**. As a consequence of this, clients are increasingly demanding avalanche protection measures to be installed at the potential avalanche initiation zone. **ERDOX SNOW** is a preassembled, light and fast-to-install system that limits the volumes of snow that can be mobilized thus **reducing the overall avalanche risk**.



FASTEST INSTALLATION

ERDOX SNOW facilitates on-site operations: being preassembled, the units are ready to be installed without the need of time consuming on-site adjustments.



MAXIMUM SAFETY

ERDOX SNOW can be quickly deployed thus providing immediate protection to people and assets and minimizing the exposure of workers to jobsite risks. **ERDOX** is technically certified (CVT certification).



ERDOX SNOW SUPPORTING STRUCTURE IS A MODULAR UNIT WITH A SINGLE ANCHORAGE ELEMENT.

ERDOX SNOW

MITIGATING AVALANCHE RISK HAS NEVER BEEN SO EASY



**SPEED UP
YOUR JOBSITE
AND TAKE
CARE OF YOUR
PEOPLE**

ERDOX SNOW is a preassembled structure designed to meet clients' budget and time constraints



**REDUCTION
IN ON-SITE
DRILLING
ACTIVITIES**

ERDOX SNOW requires less than one third of the anchors than other snow nets in the market*

-72%



**HIGHER
PRODUCTION
RATE**

More than 100 m of avalanche protection installed per shift by two workers

**x2
faster
installation***



**REDUCTION
OF MATERIAL
COST**

ERDOX SNOW minimises the overall cost of the avalanche protection measures in comparison with equivalent structures*

-25%

*compared to a traditional snow net solution

Officine Maccaferri S.p.A.
Via J.F. Kennedy, 10
40069 Zola Predosa (Bologna) - Italy
T: + (39) 051 643 6000
E: info@hq.maccaferri.com

maccaferri.com