

DETONATING CORD

The Detonating Cord is a blasting accessory consisting of a fine and compact granulated core of PETN pentrite (pentaerythritol tetranitrate) coated in paper of special characteristics, synthetic fibers and cotton threads. The outer coating varies depending on whether the cord is standard or reinforced.

It is usually activated by a standard, electrical or non-electrical, blasting cap. The explosive core will detonate at an approximate velocity of 7 000 m/s, creating a shock wave that will allow activating detonator-sensitive explosives.

This blasting accessory has multiple applications in mines, quarries, earth movements and various civil engineering works. Works for all types of blasts, regardless of the borehole diameter and length.



Technical Specifications

Characteristics	Specifications
Velocity of detonation VOD-m/s	6,650 m/s minimum
Core charge	4.40 g/m
Outer diameter	3.00 mm
Traction resistance	50 kgf
Coating color	Orange
Coating material	PVC

Presentation and Packaging

This product is provided in spools according to length (1,000m and 1,200m) and packaged in boxes.

Ask Exsa for other formats.

Storage and Warranty

Kept in its original packaging and stored under normal temperature and moisture conditions, in accordance with applicable laws and provisions, the product is warranted for 24 months from the manufacturing date.

Transportation

CLASS: 1.1 B UN 0065



DISCLAIMER OF LIABILITY

These explosives have been inspected and found to be in good condition prior to packaging and/or delivery thereof. These explosives must be stored in a cool, dry and well-ventilated place, and be handled and transported in accordance with applicable laws.

Accordingly, as from being delivered to the purchasers, the manufacturer shall not be liable for the safety of these explosives or for obtaining any results sought, whether express or implied. As from the delivery of these explosives, the purchasers thereof shall be liable for any and all risks and liability, regardless of their nature, for any accidents, losses, property or personal damages (including death), whether direct, indirect, special and/or consequential or of any other nature arising from the use of these explosives.