

EXAMON - P

Is a blasting agent of great versatility, specially designed to deploy a high level of energy and a large volume of gas, thus achieving excellent rock fragmentation. With its low sensitivity and excellent performance in breaking and displacing rock, it is ideal for quarries and civil works.

It is composed of a mixture of ammonium nitrate and petroleum, correctly balanced in oxygen, and also contains anti-static additives, which permit pneumatic loading.

Recommendations for use:

- Recommended for use in dry holes that will remain dry until detonation.
- Preferred use is in well-ventilated places.
- Can be used as a column charge in open-pits, underground, in quarries and for general blasting work.
- It is not suitable for reactive environments.

Technical characteristics

Technical specifications	Units	Examon - P
Density	g/cm3	0.82 ± 6%
Detonation velocity*	m/s	3,200 ± 200
Detonation velocity*	m/s	2,000 – 4,000
Detonation pressure**	kbar	21
Energy**	KJ/kg	3,700
RWS**	%	110
RBS**	%	114
Resistance to water		None
Smoke category		2nd
Colour		Pinkish

* Confined in a 38 mm diameter steel tube.

** Calculated using TERMODET simulation software

Presentation and packaging

A mass of 22 kg of explosive is packed in woven polypropylene bags, separated internally into two bags, each of 11 kg.

For other cartridge forms ask EXSA.

Storage and guarantee

Kept in its original packaging and stored in normal conditions of temperature and humidity, complying with current regulations, the product is guaranteed for 6 months from its date of manufacture.

Transport

CLASS: 1
DIVISIÓN: 1.5 D
N° ONU: 0331



DISCLAIMER

These explosives have been inspected and are in good condition before packaging and/or delivery. They must be stored in a cool, dry and well-ventilated area, handled and transported in accordance with the current legislation. Therefore, since their delivery to the buyers, the manufacturer is not liable for its safety or for the achievement of the desired results, be they explicit or implicit. The entire risk and responsibility, whatever their nature, from accidents, losses, damage to property or persons (including death), whether direct, indirect, special and / or consequential or of any other type derived from the use of these explosives is the buyers from the delivery thereof.