

PLASTEX-E

Mouldable and adhering emulsion especially designed for secondary blasting eliminating very large boulders. Ideal for mining and civil works, as its energizing components and sensitizing agents provide it a high detonating velocity and pressure.

Recommendations for use:

- To initiate, use a N°8 detonator at least or detonating cord.
- Mass must be placed on a cone over the rock and the detonator or the detonating cord must be placed on the smallest diameter end of the mass cone.
- If necessary, clay or other paste-like material allowing proper placing of the detonator or the detonating cord on the smallest diameter end of the mass cone should be used.
- For safety handling and storage considerations, see Exsa safety sheet.

Technical Characteristics

Technical Specifications	Units	Plastex
Density	g/cm ³	1.12 ± 3%
Detonation velocity *	m/s	5,000 ± 200
Detonation pressure **	kbar	81
Energy**	KJ/kg	3,640
RWS **	%	98
RBS **	%	134
Water resistance		Excellent
Fume category		1 st

* Unconfined, in 30 mm-diameter tin tube.

** Calculated with TERMODET simulation program.

Presentation and Packaging

Explosive mass in plastic bag, packed in corrugated cardboard boxes.

Net Weight	25 kg
Gross Weight	26.3 kg
Box Dimensions	Ext. 32 x 33 x 32 cm
Material	Corrugated cardboard box

Ask Exsa for other formats

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 6 months from the manufacturing date.

Transportation

CLASS: 1
DIVISION: 1.1 D
UN N°: 0241



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.

