

PENTOLITE BOOSTER

High power and very safe explosive charges intended for initiation of blasting agents. Its plastic cartridge protects the explosive blend contained, allowing it to be less sensitive to shock and friction, and provides greater resistance to water action present in some boreholes.

It is the most efficient initiator for blasting agents manufactured and is especially recommended for medium and large diameters.

Recommendations for Use

- For use as initiator with a Detonating Cord of at least 10 g/m.
- Use as an optimal primer for an electrical, non-electrical N° 8 or higher Detonator.

Technical Characteristics

Density	1.62 ± 3%	g/cc
Velocity	7,200 ± 3%	m/s
Detonating pressure	216	Kbar
Energy	5,598	Kj/Kg
Water resistance	Excellent	
Gas volume	692	L/Kg
Power relative to ANFO	1.50	Weight
	3.12	Volume



Presentation and Packaging

Product Box (**)	Unit Weight (g)	External Diameter (mm)	Length with Lid (mm)	Units per Box	Net Weight (Kg)
APD-P-150	150	36.0	120.7	80	13.2
APD-P-225	225	42.8	120.7	60	13.5
APD-P-450	450	59.7	120.7	30	13.5

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 D UN 0042



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.