

SLURREX AP

Cartridged emulsion in plastic film or polypropylene bags, designed to reduce loading costs in flooded and hard-to-access boreholes in open pit operations and/or operations where a production truck is not available.

Ideal for submerged boreholes with dynamic water presence, as it withstands high hydrostatic pressures, resulting in better fragmentation and rock displacement.

Recommendations for use:

- For initiating, using a primer of the appropriate size and weight according to borehole diameter and depth is recommended.
- For safety handling and storage considerations, see Exsa safety sheet.

Technical Characteristics

Technical Specifications	Units	Slurrex AP 60 <4"	Slurrex AP 60 >4"	Slurrex AP 80
Density	g/cm ³	1.22 ± 3%	1.26 ± 3%	1.26 ± 3%
Detonation velocity *	m/s	5,400 ± 200	5,600 ± 200	5,700 ± 200
Detonation pressure **	kbar	83	89	97
Energy**	KJ/kg	2,180	2,180	2,310
RWS **	%	60	60	63
RBS **	%	88	91	93
Water resistance		Excellent	Excellent	Excellent
Fume category		2nd	2nd	2nd

* Confined, in 5" steel tube

** Calculated with TERMODET simulation program.

Presentation and Packaging

Explosive mass in plastic film and supplied in big bags

	Slurrex AP 60 Diameter <4"	Slurrex AP 60 y AP 80 Diameter >4"
Material	Plastic film	Polypropylene bags
Diameter	2 1/2 - 4"	6" - 8"
Net Weight	25	20
Gross Weight	26.3	20.3
BOX	Ext. 35 x 45 x 28 cm	-

Ask EXSA for other presentation 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 6 months from the manufacturing date.

Transportation

CLASS: 1
DIVISION: 1.5 D
UN N°: 0332



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.