

APB

(BOOSTER)

PRODUCT INFORMATION BROCHURE

APB Booster are initiators for blasting agents and are composed of pentolite (TNT/PETN). **APB Boosters** are designed to detonate at high velocity and produce a high detonation pressure, ensuring optimal initiation of bulk explosives.

BENEFITS

- Easy to use
- Excellent stability
- Excellent water resistance
- High detonation pressure
- Compatibility with initiation systems
- Twin detonator pockets in larger boosters

PROPERTIES

| | |
|--------------------------------------|----------------|
| Nominal Density (g/cm ³) | 1,55 |
| VOD (m/s) | 7.300 |
| Water Resistance | Excellent |
| Oil Resistance | Excellent |
| Exterior Material | Plastic (HDPE) |
| Color | Red * |

* There is the possibility of manufacturing in other colors (blue / transparent)



AUSTIN POWDER

Austin Powder Argentina S.A. | Luis Maggi 770, Rafaela, Santa Fe, 2300 Argentina
Telephone +54 3492 424 775 - apa.comercial@austinpowder.com | www.austinpowder.com

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PACKAGING

| Product Description | Weight (g) | Diameter (mm) | Length (mm) | Quantities (Un/box) |
|---------------------|------------|---------------|-------------|---------------------|
| APB 20 | 20 | 16 | 110 | 585 |
| APB 40 | 40 | 22 | 142 | 336 |
| APB 100 * | 100 | 32 | 150 | 176 |
| APB 225 * | 225 | 48 | 130 | 70 |
| APB 450 * | 450 | 62 | 130 | 40 |
| APB 900 * | 900 | 85 | 130 | 22 |
| APB 1350 * | 1350 | 90 | 143 | 16 |

* Can be produced with E*Star protection

STORAGE

APB Boosters must be stored in magazines for high explosives (packaged emulsions, etc.) or blasting agents (AnFo/Hydromite). These magazines must meet current legal requirements.

They should be ideally stored at room temperature and in dry conditions.

USE

- Open Pit Mining
- Underground Mining
- Quarries
- Civil projects
- Available for small, medium and large borehole diameters
- Austin accepts no responsibility for any loss or liability arising from use of the product in ground containing pyritic or other reactive material.

INITIATION

Minimum detonator 0.64 g PETN or detonator of comparable strength.

SHELL LIFE

Five years from date of manufacture under good storage conditions.

DISPOSAL

According to local regulations. If in doubt consult the supplier.

TRANSPORT INFORMATION

Shipping Name: BOOSTERS

Class and Division: 1.1D

UN Number: 0042

Contact your local Austin Powder representative for further information.

Disclaimer of Warranties and Limitations of Liabilities

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