

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.

APB Boosters can be used both in open pit and quarry mining and in underground mining, for the initiation of blasting agents and high 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
Nominal 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

APB

(BOOSTER)

PRODUCT INFORMATION BROCHURE

PACKAGING

Product Description	Diameter (mm)	Length (mm)	Quantities (Un/box)	Box Net Weight (kg)	Box Gross Weight (kg)
APB 20	16	110	585	16	17
APB 40	22	142	336	16	17
APB 100 *	32	150	176	19	20
APB 225 *	48	130	70	19,5	20,5
APB 450 *	62	130	40	19,2	20,5
APB 900 *	85	130	22	19,5	20,5

* 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

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

© 2023 Austin Powder Argentina S.A. All rights reserved. All information contained in this document is provided for informational purposes only and is subject to change without notice. Since the Austin Powder Argentina S.A. cannot anticipate or control the conditions under which this information and its products may be used, each user should review the information in the specific context of the intended application. To the maximum extent permitted by law, Austin Powder Argentina S.A. specifically disclaims all warranties express or implied in law, including accuracy, non-infringement, and implied warranties of merchantability or fitness for a particular purpose. Austin Powder Argentina S.A. specifically disclaims and will not be responsible whatsoever for any and all injuries (including death), losses, or damages to persons or property resulting from the use or reliance upon the information in this document.



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

