



## PROMOTIVE SILVER

### Vantagens chave

- Concebida para veículos comerciais de alto desempenho com grandes requisitos energéticos e a vibrações
- Tecnologia de equipamento original (OE) de última geração e baixíssimo consumo de água para grande poupança TCO
- Excede os requisitos EN Super Heavy Duty (SHD) (norma EN 4 e resistência a vibrações V3)

Para mais informações consulte [www.varta-automotive.com](http://www.varta-automotive.com)

### INFORMAÇÃO DA ORDEM DE COMPRA

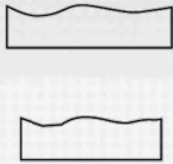
Código Europeu (ETN):	645 400 080
N° artigo:	645 400 080 A72 2
Referência Comercial:	K7
Código de barras:	4016987128817
Unidades por embalagem:	1
Palete ou caixa:	24

### INFORMAÇÕES TÉCNICAS

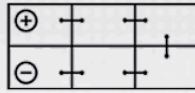
Tensão [V]:	12	Altura [mm]:	223
Capacidade da bateria [Ah]:	145	Fixação:	B00
Corrente de ensaio a frio EN [A]:	800	Polaridade:	3
Comprimento [mm]:	513	Tipo de borne:	1
Largura [mm]:	189	Peso (sem líquido):	36,620

## DESENHOS

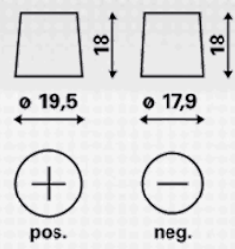
B00



3



1



## TECNOLOGIA DE TAMPA LABIRÍNTICA



### Anti-spill

The unique Labyrinth lid design in every Promotive Silver and Blue battery provides 100% spill protection, even at up to 90° tilt. Here's how it works:

- 1 Water vapour condenses on the battery lid.
- 2 Labyrinth lid design ensures water flows safely back into the battery.



### Safety caps

The robust safety caps work like a breakwater inside the battery and ensure maximum spill protection even when faced with strong vibrations.

### Central degassing

Integrated single point venting in the Labyrinth lid allows safe discharge of any gasses produced, while Integral flame arrestors protect the battery from sparks and flames.

- 3 Integral flame arrestors.
- 4 Single point venting

### Acid reserve design Super Heavy Duty (SHD) technology



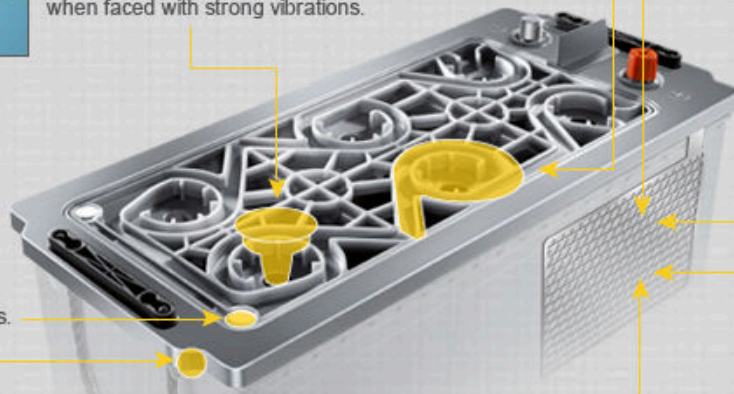
Conventional battery with traditional design.



New design with deeper-set electrodes for greater acid capacity.

### Calcium-silver technology

The calcium-silver technology housed in every Promotive Silver and Promotive Blue battery delivers in-exhaustible power reserves to meet any challenge. The grid alloy, unique in Europe, is formed of a positive calcium-silver grid and a negative calcium grid, reducing the battery's water consumption to a minimum. The use of thicker electrodes also drastically increases cyclic stability.



- 5 Positive grid: calcium-silver.
- 6 Negative grid: calcium.

### Super Heavy Duty (SHD) technology

SHD technology, in every Promotive Silver battery, brings together our optimised grid design and micro glass pocket separator. This robust technology is ideal for HGVs, trucks, buses and heavy construction vehicles that need to work hard day after day.

The glass mat provides three times the cyclic stability and ten times the vibration resistance of conventional batteries. While its unique design keeps the electrolyte in close contact with the grid at all times. So you get the highest performance, even in the coldest starting conditions.



Características	<i>Promotive Silver</i>	<i>Promotive Blue</i>	<i>Promotive Black</i>
<b>N.º de tipos de baterias</b>	3	5	36
<b>Potencial redução do Total Cost of Ownership (TCO)*</b>	Ótima	Superior	Boa
<b>Tecnologia</b>	Tampa labiríntica	Tampa labiríntica	Tampa convencional
<b>Tecnologia de grelha</b>	PowerFrame®	PowerFrame®	PowerFrame®
<b>Vibration Resistance</b>	Long Life Super Heavy Duty (norma EN4 V3)	Long Life Heavy Duty (norma EN3 V2)	Long Life (norma EN2 V1)
<b>Qualidade de equipamento original</b>	Requisitos originais	Requisitos originais	Requisitos originais
<b>Desempenho de auto-descarga* (vida útil)</b>	18 meses	15 meses	12 meses
<b>Consumo de água</b>	Extremamente baixo	Muito baixo	Baixo

\* Comparativamente a baterias convencionais sem manutenção