





## ABSORBENT GLASS MAT

The JENOX AGM (Absorbent Glass Matt) is a battery designed specifically for cars with a start-stop system to reduce harmful emissions into the atmosphere and lower fuel consumption by switching off the engine when the vehicle stops. JENOX AGM is particularly recommended for vehicles equipped with advanced start-stop systems with recuperation i.e. braking energy recovery, as well as cars with demanding power supply systems that have multiple consumers.

The design of the JENOX AGM battery makes it achieve more than twice the cyclic lifetime of conventional designs and increases the resistance to deep discharge when the engine is stopped and all electrical consumers in the vehicle are powered. The JENOX AGM series batteries are made using unique carbon additives for the negative pole, and the design of the battery grid itself has been further optimised. Thanks to the use of lead-tin alloys, much better electrical charge acceptance and a very large power reserve have been achieved. The changes made to the battery design guarantee a high number of engine starts even during frequent stoppages.

JENOX AGM batteries are made from fully recyclable materials. JENOX AGM batteries are not only suitable for vehicles with start-stop systems, but can also be used as energy storage. AGM technology allows them to be used effectively in caravans, motorhomes, yachts and motorboats, where they can be used as energy storage systems.

## **Features**

- · AGM (Absorbent Glass Matt) technology,
- · high performance in Start-Stop systems,
- high resistance to cyclic discharges,
- very high electric-charge-acceptance capacity,
- completely maintenance-free design,
- lid with explosion-proof insert and integrated handle,
- optimised for partial charge operation,
- · long shelf life (storage).

**Power** of technology









## ABSORBENT GLASS MAT

Battery code	Capacity [Ah]	Polarity	Starting current EN [A]	Dimensions [mm] length/width/height
R060614M	12V 60Ah	[-+]	630	242 x 175 x 190
R070616M	12V 70Ah	[-+]	760	276 x 175 x 190
R080658M	12V 80Ah	[-+]	800	315 x 175 x 190
R095636M	12V 95Ah	[-+]	850	352 x 175 x 190
R105686M	12V 105Ah	[-+]	950	392 x 175 x 190















\*JENOX AGM batteries are made from fully recyclable materials.