



PRESS RELEASE

FOR IMMEDIATE RELEASE

Contact: Dr. Rolf Schwen

Ph. +498927818601

Honoured with DEKRA Seal – superior aerosol- and micro fibre-technology

PREMIUM-SEAL presents its AIO tyre repair set

Besigheim 5.6.2007: With immediate availability PREMIUM-SEAL is offering the first comfort tyre repair set with AIO-aerosol instead of compressor with the brand-name PREMIUM-SEAL AIO through its network of dealerships. Intensive research and development has resulted in the first aerosol-product that can be used at -30°C and will not explode below $+80^{\circ}\text{C}$ proven by DEKRA . It is based on the superior micro fibre technology and avoids the well known disadvantages of latex products. The safety of the user is noticeably improved through the great shortening of the exposure time. Due to the radical innovative approach PREMIUM-SEAL AIO is also cheaper than conventional systems with a recommended price to the end customer of approx. Euro 55. The system already was honoured with the [DEKRA-Seal](#) and is very highly regarded in expert circles and in the vehicle industry.

The uncomfortable basic puncture sets with squeeze bottle and compressor are increasingly being superseded by the more easily handled comfort systems with the pressure-stable sealant bottle. PREMIUM-SEAL AIO also facilitates the handling of the puncture sets through the compressor being replaced by an AIO-aerosol bottle. The connection with a vehicle socket is no longer necessary. This saves time.

In the case of the system that is registered with the Patents' Office for patent rights' protection, the safety of the user is of paramount importance. The sealant is not filled through the valve-core, i.e. the risk does not arise of the function of the core being blocked and of air escaping. The decision



on this safe valve-out variant facilitates the use of PREMIUM-SEAL Repair with large fibre particles. This product offers maximum safety through high efficiency reserves, e.g. with regard to the size of the puncture. The variant is preferred by DEKRA and other experts for safety reasons.

After determining the position of the puncture, the user takes the new PREMIUM-SEAL AIO out of his or her vehicle; connects it with the valve neck and secures the valve insert in the valve-remover; connects the sealant bottle with the aerosol-bottle; and starts the sealing process until the tyre appears ready for driving and pressure of at least 1.3 bar has been reached. [DEKRA](#) has established in a report that the puncture stop e.g. in the case of a Mercedes Vito can be reduced with the comfortable handling to 3 minutes 30 seconds. [TÜV Süd](#) confirms that the sealing process only takes 3 minutes 5 seconds for a Golf class tyre. After the user has stowed the system away again, he or she must continue driving immediately so that sealing will take place. By the time the air pressure safety check is done after 10km, the special gas has expanded fully and the tyre pressure has increased by approx. 1 bar. Where necessary the user fills up from the pressure bottle or reduces the pressure in order to reach the recommended pressure.

In contrast with conventional systems with latex sealant, no contamination of the valve insert or the rim can be established. Even the tyre can be cleaned simply. In some countries it is not allowed to repair a tyre being treated with a sealant today. This may change soon like it is planned in Germany where the national German directive for the repair of pneumatic tyres will probably be changed into: "damage to tyres that were treated by means of auxiliary puncture agents cannot be repaired unless the compatibility of the substances is proven." PREMIUM-SEAL has already furnished this proof. Finally, the product PREMIUM-SEAL Repair can be disposed of in an uncomplicated and environmentally friendly manner.

The advantages of the puncture set PREMIUM-SEAL AIO have just been demonstrated by [BRV Bundesverband Reifenhandel und Vulkaniseur Handwerk e.V.](#) (Federal Tyre Dealership and Vulcaniser Trade Reg.) – in its member Information Trends & Facts 3/07. The product is available from good [tyre dealers](#) for just about all passenger cars. Qualified specialist dealers will give you detailed information.



With the puncture set PREMIUM-SEAL AIO, the safety of all road users is greatly improved in the case of a tyre puncture since the exposure time during a puncture-stop is reduced to a minimum and the simplicity of use is maximized without safety being jeopardized. Dangers from contamination and the follow-up costs resulting from this are also avoided.

About PREMIUM-SEAL:

Innovation and service for the vehicle industry are the claim and driving force behind Premium Vertriebs GmbH. Today the company is represented in over 30 countries. Innovation means regarding every problem as a challenge and overcoming it through simple, innovative means. Service is the absolute determination to ensure that each customer is satisfied and that each individual demand is met.

With this leading-edge product line, PREMIUM-SEAL has become the series equipper for companies like DaimlerChrysler and NEOPLAN. Renowned commercial organizations like Stahlgruber, BOSCH, PointS, TOP SERVICE TEAM and others have decided to sell the PREMIUM-SEAL products. This guarantees comprehensive supply.

Press contact:

PremiumVertriebs GmbH
Dr. Rolf Schwen
schwen@premiumseal.com
Ph. +498927818601
Fax +498927818602

On the internet you will find under www.premiumseal.com

[photographic materials](#)

[lists of dealers](#)

[BRV Trends & Facts](#)

[DEKRA seal](#)

[DEKRA report AIO](#)

[TÜV test](#)