

TECHNICAL DATA SHEET



Safety seal – Auto/LT Deluxe Kit – 30 Repairs

Passenger Car and Light Truck Tire Repair Kit

Product Code: KAP30-G

PRODUCT DESCRIPTION

Safety seal products provide a simple, fast and durable solution for tire puncture repairs. Manufactured to the highest quality standards, our professional-grade repair products ensure a reliable, airtight seal without removing the tire.

The **safety seal Auto/LT Deluxe Repair Kit – 30 repairs** contains all the equipment required to quickly and permanently seal a puncture.

The repair kit includes the following components:

- 30 self-vulcanizing repair strings, 100 mm (4 in)
- Steel T-handle with spiral probe, 120 mm (4.75 in)
- Steel T-handle with insertion needle, 125 mm (5 in)
- Special lube, 59 ml (2 fl oz)
- Precision knife with retractable blade
- 1/8 in hex key (imperial size – no metric equivalent)
- Adjustment screw and spare insertion needle
- Durable, impact-resistant storage case
- Illustrated user guide



APPLICATION

- **For professional use only.**
- Compatible with standard passenger car and light truck tires
- Suitable for punctures up to 6 mm (1/4 in)
- Designed for punctures located in the tread area only

FEATURES / BENEFITS

- Stainless steel T-handles provide a secure grip and long-lasting durability
- Repair plugs reinforced with 24 plies of high-strength nylon thread, featuring a 250% rubber-to-thread ratio
- Cold-vulcanized plugs ensure optimal adhesion and excellent resistance to deformation and chemicals



- Direct installation without tire removal, reducing service time
- No grinding required, preserving tire inner liner integrity
- Accessories stored in a compact, durable and impact-resistant case
- Replacement parts available to extend the service life of the repair kit

PRODUCT INFORMATION

Packaging	Storage case containing all components shown in the product image and description.
Storage Conditions	Store in a clean, dry location, protected from moisture and from direct or reflected sunlight. Do not store in contact with oils, solvents or corrosive liquids. Keep below 38 °C (100 °F). If stored below 0 °C (32 °F), repair plugs may harden and must be warmed before use.
Shelf Life	Between 6 and 8 years, depending on storage conditions and handling after opening.
Appearance / Color	Plastic / Red
Case Dimensions – L x W x H	30 x 20 x 8 cm (12 x 8 x 3 po)
Weight	1.6 kg (3.6 lb)

INSTRUCTIONS FOR USE

Installation guides explain and illustrate each step of the repair process in detail. Users must carefully read and follow the instructions provided in the installation guide, available directly on the product page of our website:

<http://martinsindustries.com>



ENVIRONMENT, HEALTH AND SAFETY

Users must read the most recent **Safety Data Sheet (SDS)** before using any product. The SDS provides information and recommendations regarding personal protective equipment (PPE), handling, storage and safe disposal of chemical products. It also contains physical, ecological and toxicological data and other safety-related information. For each product included in this kit, the latest SDS is available upon request or directly on the product page of our website:

<http://martinsindustries.com>



LOCAL RESTRICTIONS

Please note that due to specific local regulations, the declared data for this product may vary from country to country. Users must ensure that product use complies with applicable local, provincial/state and federal regulations.

LEGAL INFORMATION

The information contained in this document is provided in good faith based on Martins Industries' current knowledge and experience with the product when properly stored, handled and applied under normal conditions

in accordance with Martins Industries' recommendations. Users should always refer to the most recent local version of the relevant product technical data sheet available on our website at www.martinsindustries.com.

GSPR TABLE

GSPR REQUIREMENT (ANNEX I)	ASSESSMENT / RELEVANT CHARACTERISTICS	IDENTIFIED RISKS	RISK CONTROL MEASURES	COMPLIANCE
1. General product safety	Safety Seal repair kit designed to quickly and permanently seal tread punctures.	Risk of improper installation resulting in tire pressure loss.	Use in accordance with provided installation guides. Instructions available online and in the kit.	✓
2. Chemical, physical and biological characteristics	Self-vulcanizing plugs impregnated with an active agent, resistant to high temperatures and abrasion.	Skin exposure during handling.	Safety measures described in the SDS (gloves recommended).	✓
3. Expected performance	Cold vulcanization ensures optimal adhesion and airtight repair.	Risk of adhesion or sealing failure if installation is incorrect.	Clear instructions provided; use limited to tread area only.	✓
4. Protection against risks related to use	Product designed for punctures up to 6 mm in the tread area.	Improper use (outside tread area).	Use limitations clearly stated.	✓
5. Handling and storage risks	Durable storage case. Recommended storage in dry conditions at room temperature, protected from heat and freezing.	Product degradation if stored improperly.	Storage conditions specified in the technical data sheet.	✓
6. Environmental protection	Components mainly made of rubber and metal.	Limited environmental risk — non-hazardous waste, dispose of in accordance with local regulations.	Information available in the SDS.	✓
7. Compatibility	Designed for standard passenger car and light truck tires. Not intended for specialty, agricultural or industrial tires.	Use on incompatible tires may result in repair failure.	Compatibility clearly stated in the technical data sheet.	✓
8. Information provided	Technical data sheet, SDS and multilingual guides available.	Risk of misuse without adequate information.	Documentation accessible via QR code and website.	✓
9. Traceability and documentation	Product identified by code and batch number. Full traceability ensured through manufacturer identification and EU subsidiary (Martins Industries B.V.).	Limited risk of loss of traceability in case of incident.	Manufacturer / EU subsidiary contact details included in technical documentation.	✓

Canada

1200 Industrial Boul.
Farnham, Quebec
J2N 3B5, Canada
1-866-409-7225
Tel. 450 293 9000
info@martinsindustries.com

United States

300 West Olive Avenue
Memphis, Tennessee
38106, USA
1-866-409-7225
Tel. 450 293 9000
info@martinsindustries.com

United Kingdom

Unit 9 Kellet Rd
Boundary Lane, Carnforth
LA5 9XP, UK
Tel. 44 15242 71200
sales-uk@martinsindustries.com

Europe

Tussenriemer 3
4704 RT Roosendaal
Netherlands
Tel. 31 13 2200 003
europa@martinsindustries.com