

OVERVIEW OF PRODUCTS



Application Tool:

| Ref.no. | Product | |
|----------|-----------------|---------------|
| 517 5150 | Compound Master | 230 V/1 600 W |
| 517 5160 | Compound Master | 115 V/1 600 W |

Surface preparation:

| Ref.no. | Product | |
|-----------------------------------|--------------------------------------|-------|
| 517 7361 / 517 7362 (EC ref.no.*) | T2 Solution A | 1 kg |
| 517 7378 / 517 7379 (EC ref.no.*) | T2 Solution B | 1 kg |
| 517 9008 | T2 Solution A4 CFC-and aromatic-free | 700 g |
| 5517 9015 | T2 Solution B4 CFC-and aromatic-free | 700 g |

*marked according to EC regulations

Repair materials:

| Ref.no. | Product | |
|----------|----------------------------------|--|
| 517 7323 | T2 Compound A | 5 rolls each 3 x 20 x 5 500 mm; approx. 2 kg |
| 517 7330 | T2 Compound B | 5 rolls each 3 x 20 x 5 500 mm; approx. 2 kg |
| 517 7300 | T2 Compound A, rope for extruder | 6 kg |
| 517 7310 | T2 Compound B, rope for extruder | 6 kg |

Cleaning rubber for extruder:

| Ref.no. | Product | |
|----------|---------------------------------------|--|
| 517 7402 | T2 Cleaning Rubber | 5 rolls each 3 x 18 x 3 000 mm; approx. 1 kg |
| 517 7420 | T2 Cleaning Rubber, rope for extruder | 6 kg |

Further tools:

| Ref.no. | Product | |
|----------|-------------------------------|---|
| 595 1044 | Stitcher, 4 mm wide | |
| 595 1123 | Stitcher, 12 mm wide | |
| 595 2139 | Offset knife | For trimming the excess of the filling material after repairing |
| 594 0620 | Angle Grinder "Flex" | |
| 595 2555 | Carbide buffing disk, grit 18 | |
| 594 0000 | Hand brush | |
| 595 8308 | Brush | |

Your local contact:

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REMA TIP TOP GmbH
Business Unit Industrie

Gruber Strasse 63
Phone:
Fax:
www.rema-tiptop.com

85586 Poing/Germany
+49 8121 707-234
+49 8121 707-222
info@tiptop.de

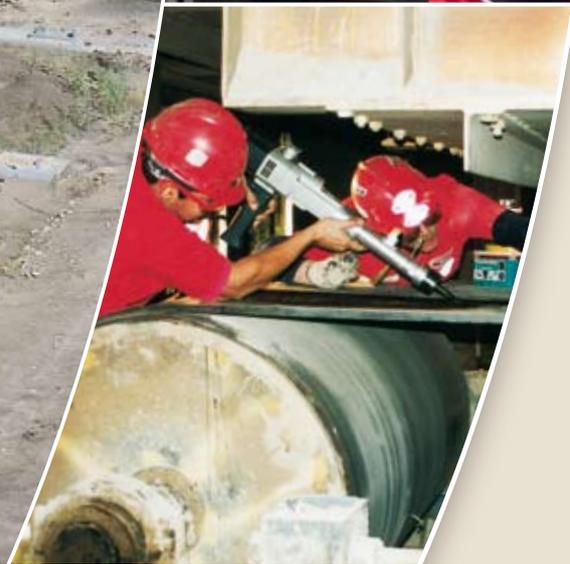


The quick repair system for rubber-only injuries

T2 System



Industrie





The repair system for rubber-only injuries

T2 SYSTEM

REMA TIP TOP Industrie has been renowned for high quality for over 50 years. The brand **REMA TIP TOP** stands for ground-breaking products against wear and corrosion, as well as for high-quality materials which enable trouble-free operation and maintenance of conveyor belts.

The **T2 System** is a mobile method for repairing rubber-only injuries to conveyor belts and damage to rubber components. It is time-saving, effective, and suitable for the most common elastomer materials made of natural rubber (NR), styrene butadiene rubber (SBR), isoprene rubber (IR), butadiene rubber (BR), or a mixture of the a.m. polymers, e.g. NR/BR (typical rubber grade used for conveyor belt manufacturing and wear protection).

Advantages and fields of application

Advantages:

- Short application times
- No need for heavy vulcanizing equipment
- Easy handling of the tools
- Easy application on site, as the tools are easy to transport
- No waiting time after the repair; the plant can be quickly put back into operation
- Downtime is reduced; the availability of the plant is increased
- Economical repair method

Application examples:

- Repair of rubber cover damage and longitudinal tears in conveyor belts
- Repairs to seals (e.g. loading hatch seals of ships)
- Filling joints in rubber linings
- Filling V-type joints in drum laggings
- Cosmetic repairs to rubber components



T2 System Components

1. T2 COMPOUND MASTER



T2 Compound

The **T2 Compound Master** is a compact hand extruder for efficient and easy application of uncured T2 Compound on site and in the workshop.

Characteristics:

- Easy material feed through high feeding hopper
- Optimum homogenization through integrated mixing chamber
- Feeder worm specifically designed for heating up, compressing, and mixing T2 Compound
- Self-cooling aluminium main body (easy to demount)
- Quick-change nozzle for shaping the extruded rubber
- Shoulder strap (detachable) for easier handling
- Output: approx. 150 g / min
- Strong AC drive unit 1 600 W, 230 or 115 V AC

2. T2 COMPOUND MATERIALS



T2 Compound A + B

The two-component elastomer material is mixed and activated in the Compound Master extruder. The rubber filling self-vulcanizes at an ambient temperature of at least 18 °C. There is no need for additional hot-vulcanizing equipment (e.g. vulcanizing press).



T2 Solution A + B

Two-component adhesive rubber solution for the preparation of the already buffed repair area.



T2 Cleaning Rubber

Non-vulcanizing elastomer for cleaning and warming up the **T2 Compound Master**.

APPLICATION



1. Surface preparation

(cleaning and buffing repair area)



2. Coating

with solution T2 Solution A + B



3. Application of T2 Compound



4. Finishing

(e.g. finish-buffing or trimming the excess of the filling material)

