



MLT GROUP

Conveyor Solutions Expert

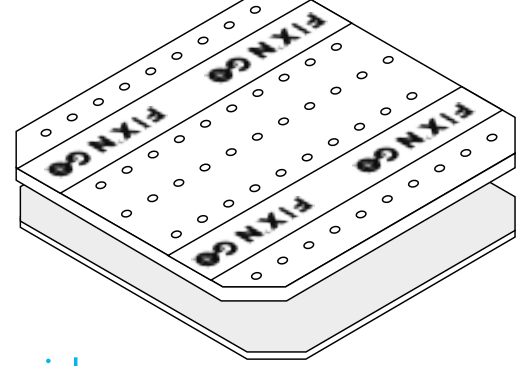
FIX'N GO® PATCH



Repair / Heavy Duty



FIX'N GO® WHAT IS IT ?



The unique solution to repair, easily and provide a quick and permanent solution for your conveyor belts.

The repair patch quick to install

FIX'N GO® is an innovative and quick solution to repair rips or damages on conveyor belts.

Manufactured with a 50mm³ high abrasive resistance, **FIX'N GO®** offers a higher protection against frictions and wear exceeding your conveyor belt specification, without impacting its flexibility, resistance to elongation and tensile strength.

By repairing your belt with **FIX'N GO®**, you have permanent solution without the need to replace it in the future.

The screws, perfectly integrated in the rubber, create a smooth surface without any roughness. This innovation ensures exceptional durability and optimal compatibility with all scrapers.

The **FIX'N GO®** repair patch :

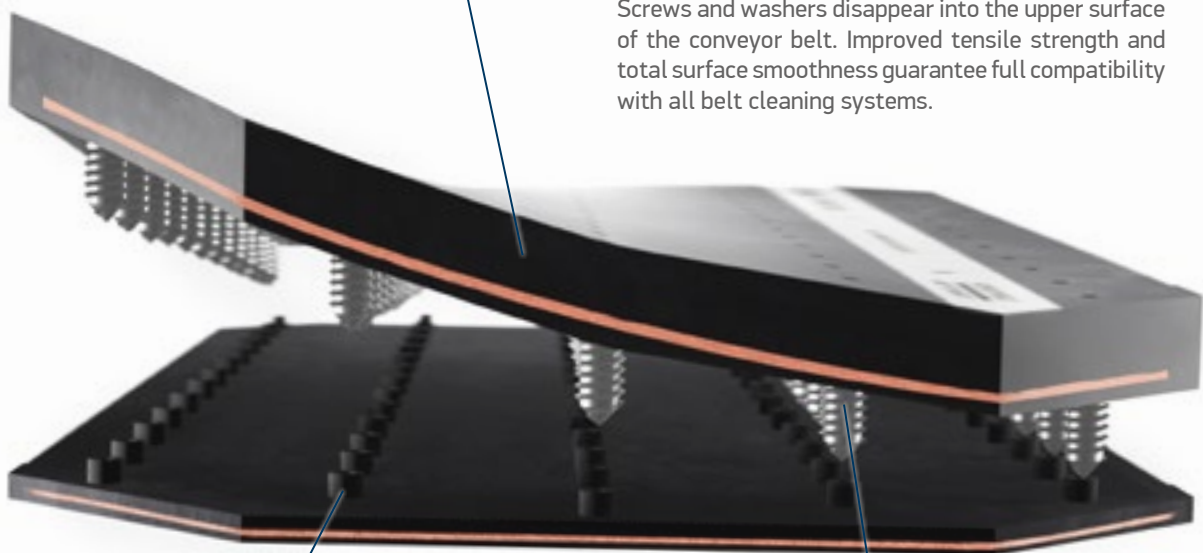
- used for longitudinal rips, belt edge snags, impacts, holes,
- even allows two belts to be spliced longitudinally,
- can be used for multi-ply and monopy belts up to 1250 N/mm,
- is available in 2 versions: galvanized steel or stainless steel,

FULLY INTEGRATED INTO THE BELT

Two thicknesses available for perfect matching into the covers of conveyor belts, even thin ones.

SCREWS AND WASHERS INTEGRATED IN RUBBER

Screws and washers disappear into the upper surface of the conveyor belt. Improved tensile strength and total surface smoothness guarantee full compatibility with all belt cleaning systems.



INSERTS

Specially designed inserts for incomparable precise fitting tolerance.

SCREWS

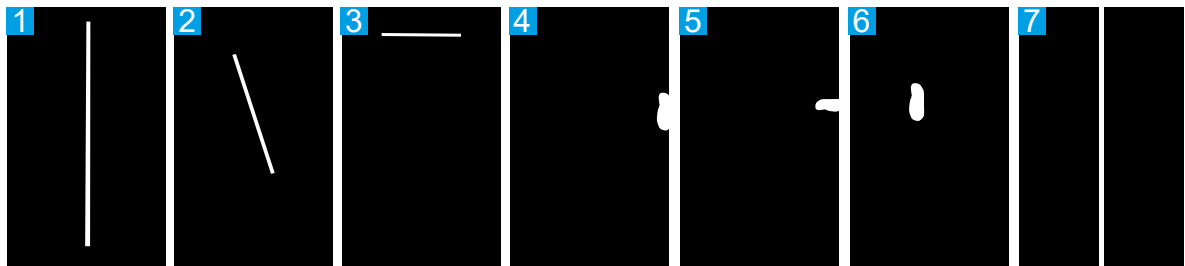
The screws are specifically designed as self-drilling and selftapping : they separate the belt fibres without cutting into them.

FIX'N GO® IN ALL APPLICATIONS

Effective for all repairs

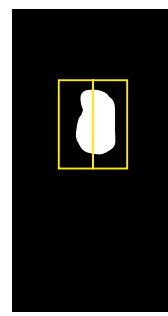
+ In which situations can we use FIX'N GO® ?

1. Longitudinal rips.
2. Crosswise rips under 50% of the belt width.
3. On each side, you must have 20% of the belt width.
4. Belt edge damage under 20% of the belt width.
5. Hole up to 10 cm wide in the edge of the belt (more than 3 cm : fill the hole before with a piece of belt).
6. Hole up to 20cm wide : (more than 3 cm : fill the hole before with a piece of belt).
7. Splicing of 2 belts together in the longitudinal direction (have 2 rows of screws on each side).

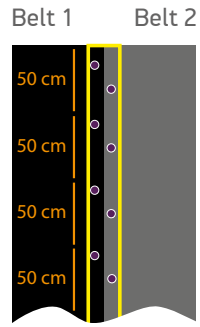


LEGEND

- Conveyor belt
- Hole / rip
- FIX'N GO®
- Screws



If the hole is larger than FIX'N GO® :
These pieces will be installed along the direction of travel.



When longitudinally joining two belts :
Screw every 50cm on each belt. Alternate the screwing over the entire length.

+ 66% OF RUBBER*

+ 2 THICKNESSES AVAILABLE PER MODEL*

0 SURFACE ROUGHNESS

100% COMPATIBLE WITH SCRAPERS INCLUDING TUNGSTEN BLADES

3 FASTER THAN COLD BONDING*




*up to

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FIX'N GO® IN ALL APPLICATIONS

Quick and easy to install on all types of belts

+ Versions of rubber available

| <i>HIGH ABRASION RESISTANT</i> | <i>HEAT RESISTANT HIGH TEMPERATURE 200°C</i> | <i>OIL RESISTANT FIRE RESISTANT</i> |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| High abrasion resistance | Heat-resistant | Oil resistant / Fire resistant ISO 340 and ISO 284 |
| <50 mm ³ (from -60°C to 70°C) | <150 mm ³ up to 200°C continuous | <115 mm ³ (from -30°C to 120°C) |
|  |  |  |

Incomparable fitting tolerance quality Two material qualities of screws and inserts available

GALVANISED STEEL QUALITY

Highly resistant, the ideal choice for most situations.



STAINLESS STEEL QUALITY*

Resistant to corrosive and saline environments.
For non-magnetic applications.

FOLLOW TIGHTENING SPEED AND TORQUE



- for Ø5 mm screws: Speed 3 with disengaging torque in positions 11 and 15
- do not use drill mode.

*Available for high abrasion resistance only.

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SELECTION GUIDE

CHOOSING YOUR FIX'N GO® HAS NEVER BEEN EASIER

To choose your FIX'N GO®* you will need :

1

Select the **cover thickness** for your belt

2

Determine your FIX'N GO® **thickness**

3

Select the **cover quality** best suited to your application.

| Belt cover thickness | Patch upper thickness, mm | Rubber thickness, mm | Cover Quality | | | |
|----------------------|---------------------------|----------------------|--------------------------------------------|------------------------------------------------------------|---------------|-----------------------------------|
| | | | High abrasion resistant 50mm ^{3*} | Heat resistant High temperature 200°C - 150mm ³ | Oil resistant | Fire resistant 115mm ³ |
| 3 + 1 | 4 | 2 | X | X | | X |
| 4 + 1.5 | | | X | X | | X |
| 5 + 1.5 | | | X | X | | X |
| 5 + 2 | | | X | X | | X |
| 5 + 3 | | | X | X | | X |
| 6 + 2 | | | X | X | | X |
| 6 + 3 | 8 | 6 | X | X | | X |
| 8 + 3 | | | X | | | |
| 10 + 3 | | | X | | | |

*Available in steel or stainless steel

Find your screws based on your belt type**:

According to your belt, find easily the right screws. If the screws are too long : always grind them !

| FIX'N GO® | | 4 mm | | | | | | 8 mm | |
|--------------|--------|---------|-------|-------|-------|-------|-------|-------|--------|
| Type of belt | | 3 + 1.5 | 4 + 2 | 5 + 2 | 5 + 3 | 6 + 2 | 6 + 3 | 8 + 3 | 10 + 3 |
| 250/2 | | 5x10 | | | | | | | |
| 315/2 | 315/3 | 5x10 | 5x10 | 5x10 | | | | | |
| 400/2 | 400/3 | 5x10 | 5x10 | 5x10 | 5x12 | 5x12 | 5x12 | | |
| 500/3 | 500/4 | 5x10 | 5x10 | 5x10 | 5x12 | 5x12 | 5x12 | 5x12 | |
| 630/2 | 630/3 | | | | 5x12 | 5x12 | 5x12 | 5x12 | |
| 630/3 | 630/4 | | | | 5x12 | 5x12 | 5x14 | 5x14 | |
| 800/2 | 800/3 | | | | 5x12 | 5x12 | 5x14 | 5x14 | 5x16 |
| 800/4 | 800/5 | | | | 5x14 | 5x14 | 5x14 | 5x14 | 5x16 |
| 1000/2 | 1000/3 | | | | 5x14 | 5x14 | 5x14 | 5x14 | 5x16 |
| 1000/4 | 1000/5 | | | | | 5x16 | 5x16 | 5x16 | 5x18 |
| 1250/3 | 1250/4 | | | | | | | 5x16 | 5x18 |
| 1250/5 | 1250/6 | | | | | | | 5x16 | 5x18 |

**If bottom skiving is not possible, use a larger screw size.

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TECHNICAL DATA

Find the right FIX'N GO® for your requirement

| FIX'N GO® | 4 mm | 8 mm* |
|---------------------------------------|------|-------|
| Top thickness, mm (± 1 mm) | 4 | 8 |
| Top rubber thickness, mm | 2 | 6 |
| Bottom thickness, mm (± 1 mm) | 3 | 3 |
| Packaging | | |
| 2 m roll | x | x |
| 20 m roll | x | x |
| Number of screws per m (Not included) | 150 | 150 |

*Available only in high abrasion resistance



2 m roll



20 m roll



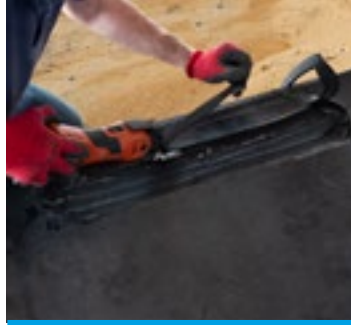
QUICK AND EASY INSTALLATION

Install your patch and restart in 2h



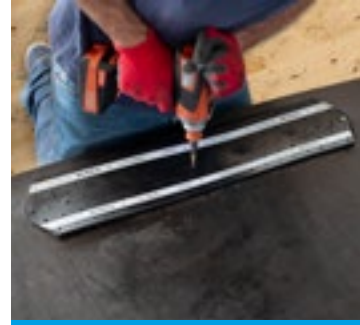
MARKING

Mark and counter-mark your FIX'N GO® patch by pre-installing it with an over-length screw.



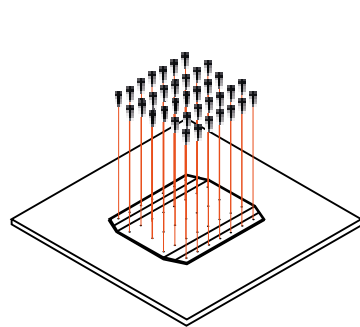
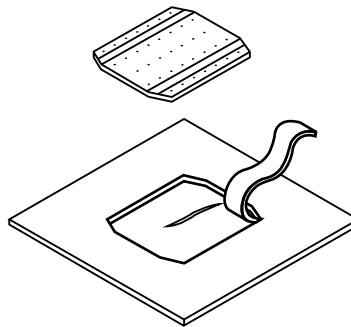
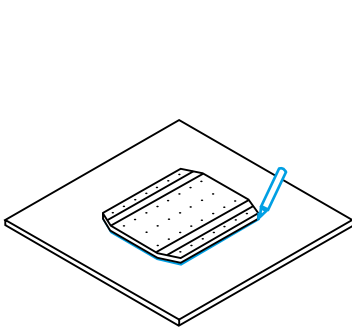
SKIVING

skive the top and bottom covers on each side of your belt.



SCREWING

Screw your patch onto your belt, distributing the screws evenly.



COMPLETE CORDLESS DRILL DRIVER/SKIVER PACK

Install your MLT products instantly

Beltskiving

- 1 cordless belt skiver
- 6 sharp blades center style for belt skiver (2/3/4/6/8/10 mm)
- 1 trapezoidal sharpening stone

Making

- 1 bit holder with magnet and locking system
- 1 silver ball point pen
- 1 measuring tape with control lock (5 m)
- 1 quick charger
- 2 batteries
- 1 cutter
- 10 cutter blades

Powered driving

- 1 cordless power drill driver
- 2 drill driver bits (PZ 2 & PZ 3)

Finishing

- 1 HSS Supercut blade ø 80 mm for belt cutting

IPE

- 1 pair cut resistant gloves
- 1 pair light protection glasses

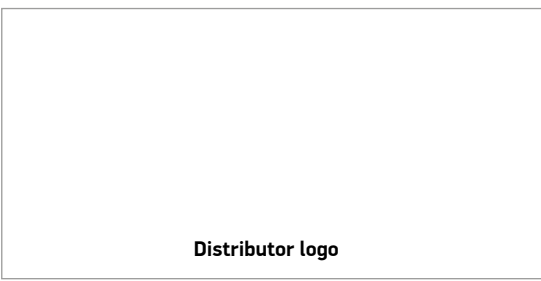




PATCH FIX'N GO®

PATENTED PRODUCT
MADE IN FRANCE

MLT Conveyor Solutions Expert
More than 70 years of innovation
at your service



 **MLT GROUP**
Conveyor Solutions Expert
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