



FIX'N GO[®]

Easy and quick installation

One solution for all your repairs



MLT
**A Partner you
can Trust**

Our products and solutions
meet your needs

70 years of experience and
innovation for you

MLT
Material Handling Technology
Conveyor belt/cing systems
Technical belts / Tools

**SOLUTIONS FOR HEAVY
AND LIGHT-DUTY BELTS, MANUFACTURER OF
TECHNICAL BELTS, TOOLS, VULCANIZING PRESSES**

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FIX'N GO® what is it ?

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

A flexible repair solution to screw !

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

Your problem

- Longitudinal rip
- Crosswise rip
- Belt edge rip
- Holes, tears
- Splicing 2 belts together in the longitudinal direction

Your solution

To resolve these situations, the MLT teams have created a unique and innovative repair's solution for conveyor belts : FIX'N GO®.

Made with a strengthened fabric and a rubber with a very high abrasion index of 50mm³, FIX'N GO® offers a higher protection against frictions and wear than your conveyor belt used, without impacting its flexibility, resistance to elongation and tensile strength.

By repairing your belt with FIX'N GO®, you use a permanent solution with no need to replace it in the future.

The MLT specific screws are self-drilling and self-tapping : the carcass threads are spread without being cut.

FIX'N GO® can be used to repair longitudinal rips, holes and belt edge damages.

FIX'N GO® can also be used to splice two belts in the longitudinal direction.

FIX'N GO® is usable for all multi-ply and mono-ply textile carcass belts, up to 1250 N/mm.

1 Product for all applications

Benefits :

High resistant product against rip and regular impacts

Easy and quick installation

No need for specialised tools, just a powered driver and a belt skiver are necessary

Compatible with small pulley diameter

Installation regardless of the access conditions, weather conditions (rain, snow, wind, cold weather...) during the day or the night

Safe product: no need of dangerous products like adhesives or chemical products harmful to health

Compatible with belt scrapers or cleaners

A unique product for all your belts and all your repairs

Applications :

Mines

Cement plants

Quarries

Heavy industries

And other...

Repair of mono-ply and multi-ply belts up to 1250 N/mm

4 versions of rubber are available

Versions of rubber available : FIX'N GO® in all applications

FIX'N GO® offers you a repair of your damaged belts, no matter what your sector of activity and your needs. FIX'N GO® is available in many versions and with two kinds of screws and inserts :

Steel screws and inserts

High resistance, it's the perfect choice for most situations.

Quarries, Cement plants, Mines, and so on

Stainless steel screws and inserts

A resistance in corrosive and saline environment.

Goldmines, Phosphate, and so on

Abrasion resistant

FIX'N GO® made with abrasion resistant rubber **can be used in almost all applications**



Heat retardant

FIX'N GO® is suitable with your heat retardant belts and **can resist up to 170°C and up to 200°C flash**



Fire-resistant

FIX'N GO® fabricated with a fire-resistant covering ISO 340 and ISO 284 **is a security for you in your mines and silos**



Oil resistant

FIX'N GO® is also available with an oil resistant covering which **resists against oils and solvents**



For each belt, skive the top cover with a blade of 4.5mm (or 6.5mm) and the bottom cover with a blade of 2.5mm

Two kits of FIX'N GO® :

First emergency kit (2 meters) :

- 2 meters of FIX'N GO® (the top and bottom parts)
- 2 x 300 screws (2 different sizes)
- Installation kit (10 longer screws + PZ bit)

Professional kit (20 meters) :

20m of FIX'N GO® (1 roller for the top part and 1 for the bottom part)
With 3000 screws as following :

Abrasion resistant pack, fire resistant and oil resistant

- 600 screws 5 x 10 mm
- 900 screws 5 x 12 mm
- 600 screws 5 x 14 mm
- 300 screws 5 x 16 mm
- 300 screws 5 x 18 mm
- 300 screws 5 x 20 mm
- Installation kit (over-length screws + PZ bit)

Heat retardant pack

- 1050 screws 5 x 12 mm
- 900 screws 5 x 14 mm
- 450 screws 5 x 16 mm
- 300 screws 5 x 18 mm
- 300 screws 5 x 20 mm
- Installations kit (over-length screws + PZ bit)

Find the right screws according to your belt :

Thanks to the color code, find your reference of FIX'N GO®.
According to your belt, find easily the right screws.

If the screws are too long : always grind them !

| Abrasion resistant | | Choose the screw size in accordance with the type of your belt and in accordance with its cover thickness (mm) | | | | | | | | | |
|--------------------|--------|----------------------------------------------------------------------------------------------------------------|---------|---------|-------|-------|-------|-------|-------|--------|--|
| Type of belt | | 3 + 1 | 4 + 1.5 | 5 + 1.5 | 4 + 2 | 5 + 3 | 6 + 2 | 6 + 3 | 8 + 3 | 10 + 3 | |
| 250/2 | | 5x10 | | | | | | | | | |
| 315/2 | 315/3 | 5x10 | 5x10 | 5x10 | 5x10 | | | | | | |
| 400/2 | 400/3 | 5x10 | 5x10 | 5x10 | 5x10 | 5x12 | 5x12 | 5x12 | | | |
| 500/3 | 500/4 | 5x10 | 5x10 | 5x12 | 5x10 | 5x12 | 5x12 | 5x12 | | | |
| 630/2 | 630/3 | | | | 5x10 | 5x12 | 5x12 | 5x12 | 5x14 | | |
| 630/4 | 630/5 | | | | 5x12 | 5x12 | 5x12 | 5x14 | 5x16 | | |
| 800/2 | 800/3 | | | | | 5x12 | 5x12 | 5x12 | 5x16 | 5x18 | |
| 800/4 | 800/5 | | | | | 5x14 | 5x14 | 5x14 | 5x16 | 5x18 | |
| 1000/2 | 1000/3 | | | | | 5x14 | 5x14 | 5x14 | 5x16 | 5x18 | |
| 1000/4 | 1000/5 | | | | | 5x14 | 5x14 | 5x16 | 5x18 | 5x20 | |
| 1250/3 | 1250/4 | | | | | | 5x16 | 5x16 | 5x18 | 5x20 | |
| 1250/5 | 1250/6 | | | | | | 5x16 | 5x16 | 5x18 | 5x20 | |

| Heat Retardant | | Choose the screw size in accordance with the type of your belt and in accordance with its cover thickness (mm) | | | | | | | | | |
|----------------|--------|----------------------------------------------------------------------------------------------------------------|---------|---------|-------|-------|-------|-------|-------|--------|--|
| Type of belt | | 3 + 1 | 4 + 1.5 | 5 + 1.5 | 4 + 2 | 5 + 3 | 6 + 2 | 6 + 3 | 8 + 3 | 10 + 3 | |
| 250/2 | | 5x12 | | | | | | | | | |
| 315/2 | 315/3 | 5x12 | 5x12 | 5x12 | 5x12 | | | | | | |
| 400/2 | 400/3 | 5x12 | 5x12 | 5x12 | 5x12 | 5x12 | 5x12 | 5x12 | | | |
| 500/3 | 500/4 | 5x12 | 5x12 | 5x12 | 5x12 | 5x12 | 5x12 | 5x12 | | | |
| 630/2 | 630/3 | | | | 5x12 | 5x12 | 5x12 | 5x12 | 5x14 | | |
| 630/4 | 630/5 | | | | 5x14 | 5x12 | 5x12 | 5x14 | 5x16 | | |
| 800/2 | 800/3 | | | | | 5x12 | 5x12 | 5x12 | 5x16 | 5x18 | |
| 800/4 | 800/5 | | | | | 5x14 | 5x14 | 5x14 | 5x16 | 5x18 | |
| 1000/2 | 1000/3 | | | | | 5x14 | 5x14 | 5x14 | 5x16 | 5x18 | |
| 1000/4 | 1000/5 | | | | | 5x14 | 5x14 | 5x16 | 5x18 | 5x20 | |
| 1250/3 | 1250/4 | | | | | | 5x16 | 5x16 | 5x18 | 5x20 | |
| 1250/5 | 1250/6 | | | | | | 5x16 | 5x16 | 5x18 | 5x20 | |

■ Raise Scraper

ANY SPLICE, ANY BELT, ANYTIME, ANYWHERE

For abrasion resistant, fire-resistant or oil-resistant belts :

Skive the top cover with a blade of 4.5mm and the bottom cover with a blade of 2.5mm

For heat retardant belts :

Skive the top cover with a blade of 6.5mm and the bottom cover with a blade of 2.5mm

| Fire-resistant | | Choose the screw size in accordance with the type of your belt and in accordance with its cover thickness (mm) | | | | | | | | |
|----------------|--------|----------------------------------------------------------------------------------------------------------------|---------|---------|-------|-------|-------|-------|-------|--------|
| Type of belt | | 3 + 1 | 4 + 1.5 | 5 + 1.5 | 4 + 2 | 5 + 3 | 6 + 2 | 6 + 3 | 8 + 3 | 10 + 3 |
| 250/2 | | 5x10 | | | | | | | | |
| 315/2 | 315/3 | 5x10 | 5x10 | 5x10 | 5x10 | | | | | |
| 400/2 | 400/3 | 5x10 | 5x10 | 5x10 | 5x10 | 5x12 | 5x12 | 5x12 | | |
| 500/3 | 500/4 | 5x10 | 5x10 | 5x12 | 5x10 | 5x12 | 5x12 | 5x12 | | |
| 630/2 | 630/3 | | | | 5x10 | 5x12 | 5x12 | 5x12 | 5x14 | |
| 630/4 | 630/5 | | | | 5x12 | 5x12 | 5x12 | 5x14 | 5x16 | |
| 800/2 | 800/3 | | | | | 5x12 | 5x12 | 5x12 | 5x16 | 5x18 |
| 800/4 | 800/5 | | | | | 5x14 | 5x14 | 5x14 | 5x16 | 5x18 |
| 1000/2 | 1000/3 | | | | | 5x14 | 5x14 | 5x14 | 5x16 | 5x18 |
| 1000/4 | 1000/5 | | | | | 5x14 | 5x14 | 5x16 | 5x18 | 5x20 |
| 1250/3 | 1250/4 | | | | | | 5x16 | 5x16 | 5x18 | 5x20 |
| 1250/5 | 1250/6 | | | | | | 5x16 | 5x16 | 5x18 | 5x20 |

| Oil-resistant | | Choose the screw size in accordance with the type of your belt and in accordance with its cover thickness (mm) | | | | | | | | |
|---------------|--------|----------------------------------------------------------------------------------------------------------------|---------|---------|-------|-------|-------|-------|-------|--------|
| Type of belt | | 3 + 1 | 4 + 1.5 | 5 + 1.5 | 4 + 2 | 5 + 3 | 6 + 2 | 6 + 3 | 8 + 3 | 10 + 3 |
| 250/2 | | 5x10 | | | | | | | | |
| 315/2 | 315/3 | 5x10 | 5x10 | 5x10 | 5x10 | | | | | |
| 400/2 | 400/3 | 5x10 | 5x10 | 5x10 | 5x10 | 5x12 | 5x12 | 5x12 | | |
| 500/3 | 500/4 | 5x10 | 5x10 | 5x12 | 5x10 | 5x12 | 5x12 | 5x12 | | |
| 630/2 | 630/3 | | | | 5x10 | 5x12 | 5x12 | 5x12 | 5x14 | |
| 630/4 | 630/5 | | | | 5x12 | 5x12 | 5x12 | 5x14 | 5x16 | |
| 800/2 | 800/3 | | | | | 5x12 | 5x12 | 5x12 | 5x16 | 5x18 |
| 800/4 | 800/5 | | | | | 5x14 | 5x14 | 5x14 | 5x16 | 5x18 |
| 1000/2 | 1000/3 | | | | | 5x14 | 5x14 | 5x14 | 5x16 | 5x18 |
| 1000/4 | 1000/5 | | | | | 5x14 | 5x14 | 5x16 | 5x18 | 5x20 |
| 1250/3 | 1250/4 | | | | | | 5x16 | 5x16 | 5x18 | 5x20 |
| 1250/5 | 1250/6 | | | | | | 5x16 | 5x16 | 5x18 | 5x20 |

■ Raise Scraper

Installation method :

Install your FIX'N GO® easily !



You need :

- 1 powered driver
- 1 belt skiver with blades of 2.5mm and 4.5mm (or 6.5mm)
- Belt marking pen
- Knife



- Always cut the patch FIX'N GO® following the inserts

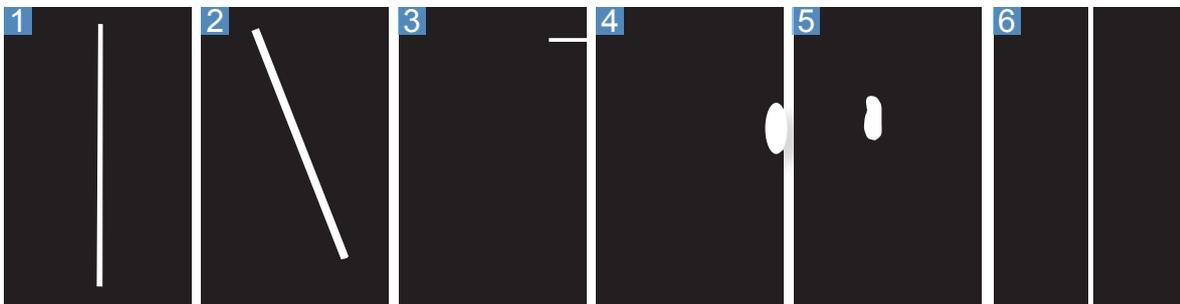
- The installation is completed on a wood work station



Information

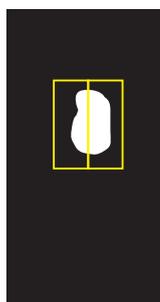
In which situation can we use FIX'N GO® ?

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



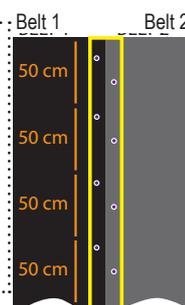
LEGEND

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



If the hole is larger than FIX'N GO® :

Put side by side 2 widths of 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.

On the top part...



1

Cut your FIX'N GO® so that there is at least 2 rows of screws around the tear.

See box above.



2

Cover the top part of FIX'N GO® on the tear.

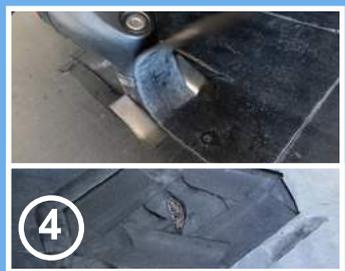
Mark the outline with a pen.

Avoid inserting the screws of FIX'N GO® in the tear.



3

Mark out the outline with the knife.
 Don't touch the ply of the belt



4

Skive the zone with the full belt blade of 4.5mm (or 6.5mm retardant covering)

Advice : begin with the edges (following your mark)



5

Screw some over-length screws (included in the installation kit)



6

Align the bottom part of FIX'N GO® with these screws

On the bottom side...



7

Mark

Mark the outline of FIX'N GO® with a belt marking pen.



8

Remove

Remove the over-length screws



9

Demarcate

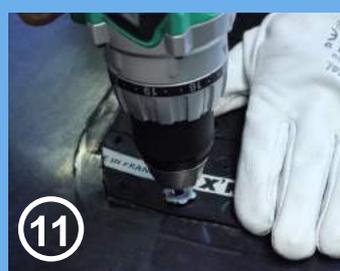
Mark out the outline with a knife
 Don't touch the ply of the belt



10

Skive

Skive using the blade 2.5mm



11

Put the bottom part of FIX'N GO® in its placement.
 Screw all screws alternating sides and rows



12

Screw the 4 corners



Training

A dedicated team just for you, in our offices or on site

Installation of the MLT products

Conveyor technology and installation of the MLT products

Technology and maintenance of conveyor + installation of the MLT products

And more...

Zone of intervention of our training center

Our training service intervenes everywhere in the world, depending on your requirements and needs.
Contact us for an offer

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MLT

Minet Lacing Technology

MLT – it's also metallic fasteners, flexible splices, tools,
endless and spliceless technical belts



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Innovative products,
easy to install !



FIX'N GO®



Self-Lock®



6 points



Technical belt
Endless spliceless belts



Innovation for 70 years.

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