



Fourthane® | YELLOW

 **fourthane**
Productive Solutions

YELLOW LINE

DATA SHEET



Yellow Line

FAST INSTALLATION SYSTEM FOR RIP DETECTION SENSORS

Fourthane Yellow® is a liquid polymer specially designed for high stresses and bending. The outstanding flexibility allows trouble free operation with small pulleys and high cover thicknesses.



Specially designed to use in the field.



Very easy to apply.



Only one hour* after the repair is done the product has cured enough to resume operation of the equipment accomplishing an important reduction of downtime and maximizing the equipment operational availability.

*Start up time depends on the size of the damage repaired. Contact your field technical advisor for more details.



DESCRIPTION

Fourthane Yellow Line is specially designed for belts requiring rip detection sensor installation while withstanding the high stresses and bending.

Fourthane® Yellow Line, each kit includes: a) Fourthane® Resin b) Catalyst c) Primer d) Cleaning agent.

How to use Fourthane®Yellow Line

Buffer the surface to be repaired with a rotating wire brush. Wash the area using the cleaning agent and then apply the primer provided with each kit. Vigorously mix Fourthane Resin and its catalyst. It is very important to achieve a homogeneous mix. The Fourthane Resin and the catalyst should be mixed for at least one minute. Apply the Fourthane over the treated surface within 2-3 minutes after mixing. A spatula or similar tool can be used to spread the FOURTHANE over the area to be repaired.

EACH KIT INCLUDES

FOURTHANE RESIN
CATALYST
PRIMER
CLEANING AGENT

LATEX GLOVES
MIXER
BRUSH

FORMAT

KIT 750 gr.

MECHANICAL PROPERTIES

HARDNESS	75 SHORE A
MODULUS 100% PSI	530
MODULUS 300% PSI	790
ELONGATION %	520
ABRASION (mm ³)	95

NOTE: Results obtained in laboratories, when applied in the field these properties may vary.

This product meets international standards OSHA - NIOSH - ACGIH - NR15 - RES295 and DS 594 in Chile





FOURTHANE LTDA. is the leader in innovation and the development of solutions for the rapid repair of conveyor belts and plant solutions. Since 1995, Fourthane has positioned itself with great success and excellent results in their products with large international mining companies. The Fourthane product line is the greatest innovation in the last 30 years for the repair of conveyor belts.

Our mission is to provide solutions that maximize the availability and maintenance of mining and industrial equipment.

Contact Us

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