

First world patent for refurbishing corrugator belts — cardboard industry

By COVINCX
INTERNATIONAL

#### Our **Product**

The refurbishing method for corrugator belts used in the manufacturing of cardboard is a patented procedure that was developed by Covimex International.

Located in Montreal, Canada, Covimex International specializes in the sale and maintenance of industrial parts used in the corrugated cardboard industry.

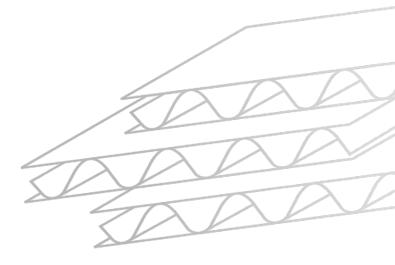




## Company's **Background**

For the past 22 years, Covimex International has worked hard within the cardboard manufacturing industry to acquire the necessary expertise to identify certain procedures to increase production efficacy.

Several years of research and development resulted in Covimex obtaining a patent for its process of refurbishing corrugator belts.





# Our **Unique** Process

The corrugator belt is refurbished through a patented process that recycles a used belt (based on a defined percentage of use) for continued production, or placed on reserve.

This unique refurbishing program is exclusively adapted to meet the stringent production needs of the corrugated cardboard industry.



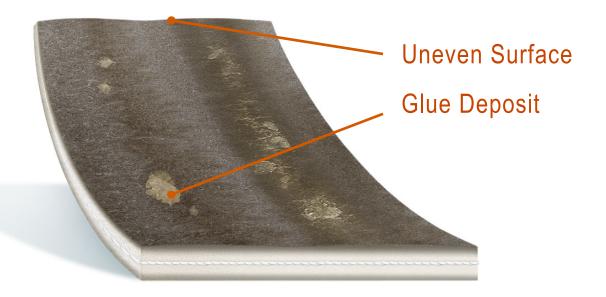


# **New** Corrugator Belt

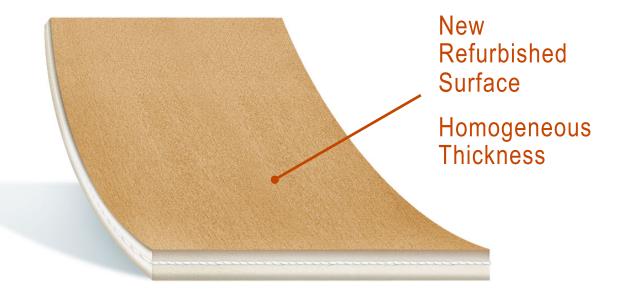




# **Used** Corrugator Belt



#### SecondLife Belt



## The Refurbishing **Method**

Covimex International has developed a method that studies the possibility of refurbishing used corrugator belts. Our evaluation method and the equipment we use to produce our analyses provide clear results about the potential for belt refurbishing.

We evaluate used corrugator belts at our main plant, located in Montreal, Canada.

Refurbishing a belt includes the replacement of splice and any other repairs, such as cutting and inserts.





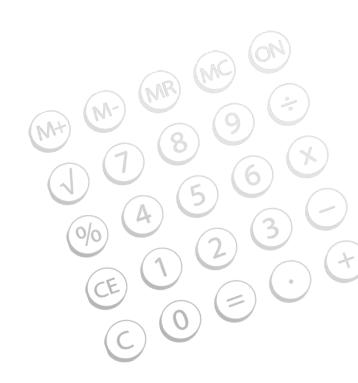
### Estimating the Cost

Covimex International provides a budgetary estimate based on the specific dimensions of the corrugator belt.

The estimate includes a technical observation review, a replaced splicewith new lacing and pins.

#### **Work Schedule — Delivery Deadline**

The corrugator belt refurbishing process requires a period of about 2 to 3 weeks, once the material is received by Covimex International.





#### The **Advantages**

This method prolongs belt longevity by recycling it for future production use.

This method offers the same cardboard manufacturing quality that would have been provided by using a new belt.

This method provides a cost-friendly option for companies seeking to stock up on spare belts for back up. A perfectly adapted belt that is accessible at all times is definitely an important security aspect for any urgent need. A recycled belt comes as welcome relief and prevents prolonged production delays.





#### Client Satisfaction

Covimex clients have been using this procedure for the past four years. It is a process that has shown very conclusive results pertaining to cardboard production quality and production cost savings.

Clearly, this procedure has successfully met the researched and imminent needs of the cardboard-making industry.

In certain cases, it has been reported that the refurbished belts had lasted considerably.

References available upon request.

















## Transportation & **Delivery**

#### **United States — Canada**

All corrugator belts are recycled at our main plant in Montreal.

Covimex International provides delivery service based on a list of transporters and their availability.

Covimex would also be pleased to work with a transporter of your choice.





#### Management **Team**

For more information about the procedure, or if you wish to view a live presentation on the Internet and learn more about how to save production costs, please contact:

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# SecondLifebelt

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