



# **LUWIREP** REPAIR SYSTEMS

www.lutze-conveying.com

# LUTZE WEAR PROTECTION



## Repair system for conveyor belts and rubber wear protection

This 2-component repair material was developed by LUTZE, especially for the repair of damaged rubber conveyor belts.

In particular, the adhesion and abrasion were optimized to the rubber's characteristics. Damages can be repaired in as little as 40 minutes. The conveyor is operational again immediately after finishing the work.

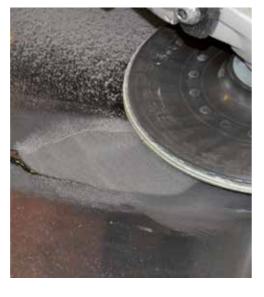
#### Applications

- Repairing of cover rubber damages of fabric and steel cord conveyor belts
- Compatible with all common scraper and belt cleaning systems
- Covering mechanical fasteners
- Restoring extremely stressed areas
- Sealing plate seams of installed linings

#### Advantages

- Only small tools required
- Fast, clean processing
- Fastest curing time
- Minimum downtime of your conveyor
- Simple handling, even for inexperienced users
- Applicable in hard-to-reach locations
- Perfectly adjusted to rubber characteristics
- Cartridges reclosable
- Good adhesion on nearly every material (please ask for special primers for your application)





| LUWIREP <sup>®</sup> 70                         |           |
|---|-----------|
| Container size                                  | ArtNo.    |
| 50 ml double cartridge, incl. 2 mixing nozzles  | 480191026 |
| 400 ml double cartridge, incl. 2 mixing nozzles | 480191027 |

#### Other possibilities

- Coating of metal parts and mechanical processing
- Manufacturing of prototypes
- Producing semi-finished products and much more



## Repair system for PU wear protection

LUWIREP® 85 is ideal for filling seams as well as transitions of bolted or bonded LUWITAN® plates and other lining materials.

Due to the superb abrasion characteristics, LUWIREP<sup>®</sup> 85 can also be used for strengthening heavily stressed areas.

The material is processible for approx. 10 minutes and can be mechanically finished after hardening.

#### Applications

- Sealing plate seams of installed linings
- Equalizing of transitions
- Strengthening of heavily stressed areas
- Repairing damages

#### Advantages

- Only small tools required
- Excellent wear resistance
- Fast reaction time
- Also applicable in vertical and over-head situations
- Good adhesion on nearly every material (please ask for special primers for your application)







#### LUWIREP<sup>®</sup> 85

| Container size                                   | ArtNo.    |
|--|-----------|
| 50 ml double cartridge, incl. 2 mixing nozzles   | 480191026 |
| 400 ml double cartridges, incl. 2 mixing nozzles | 480191027 |
| 1.400 ml hand-mixing-set                         | 480191110 |

# LUTZE WEAR PROTECTION



### **Starter Set**

With this basic set you can experience the endless possibilities of our elastic repair material LUWIREP<sup>®</sup> 70. Included in the set:

- 5 x LUWIREP<sup>®</sup> 70, 50 ml
- 10 x mixing nozzles
- Discharging device
- 1 can LUTZE cleaner, 0,5 l
- 1 can LUWIREP® rubber primer, 250 ml
- Brushes

### **Professional Set**

This advanced set includes everything that is needed for a professional conveyor belt repair:

- 10 x LUWIREP<sup>®</sup> 70, 50 ml
- 5 x LUWIREP<sup>®</sup> 70, 400 ml
- Discharging devices for both cartridge sizes
- Grinding machine, Ø 125 mm
- Rubber support disc and grinding discs
- Miscellaneous hand tools
- 2 cans LUWIREP<sup>®</sup> rubber primer, 250 ml
- 1 can LUTZE Cleaner, 1,5 l

We gladly compile an individual set containing materials and tools for your specific application. This can be a useful addition to a training concept for your staff.

Please, ask us for single tools or accessories, such as discharging devices, grinding machines, compressors, primers or cleaning solutions, to complete your existing set.





| LUWIREP® 70-Sets                    |           |
|-------------------------------------|-----------|
|                                     | ArtNo.    |
| LUWIREP <sup>®</sup> 70 Starter Set | 480380001 |
| LUWIREP® 70 Professional Set        | 480380002 |

# LUWIREP

### **Trainings**

#### 1/2-day-workshop at your location

We train your staff - either at your location or at the construction site. Besides the processing of LUWIREP® and the repair itself, we will focus on your specific tasks. On-site we will have the best opportunity for giving practical tips concerning tools and procedures based on the given circumstances.

### 1-day-workshop at a LUTZE location close to you

If your spatial capacities are limited, we offer to welcome even big groups in one of our company premises. You will learn to process LUWIREP® and recieve an inside-view on our practices handling conveyor belts.

#### **Training concepts for** your specific application

In this workshop we will develop an individual and practical solution package. The outcome will be a solution-mix that could include a special tool set, regular trainings, and new procedures that fit only your application.



### The only one faster than us is you!





# The LUTZE Group offers a comprehensive range of products and services in the conveyor and plastics technology sectors.









- Conveyor technology
- LUWITAN<sup>®</sup> wear protection
- LUWISPRAY<sup>®</sup> spray coating
- LUWIREP<sup>®</sup> repair systems
- Water jet cutting
- Service







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Management system for safety, health and environmental protection Certified according to the SCC" Standard



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