

LUIWIREP® 85-1.400 InstructionsJuly 15th 2019**Step 1: Cleaning and grinding**

Clean surface from loose material and dirt. Clean off oily contaminations with "LUTZE Cleaner".

Grind and roughen the area. The transition to the old material should be at least 45° in angle.

Brush off grinding dust

Recommendation:
Fiber grinding discs, grain 24
Maximum grinder speed: 1.500 rpm

Step 2: Apply primer

Apply an evenly thin layer of "LUIWIREP PU- and metal primer" on the roughened area and let primer dry for approx. 20 minutes*.

Please note:
For different surfaces other primers may be needed.
Contact us to find the best possible product for your application.

Step 3a: Open the set

Unpack the set from the box and put on the disposable gloves.

Open both cans and empty them into the first (of the two) mixing cups.

Stir both components thoroughly until the mass is homogeneously mixed.

Step 3b: Transfer into second mixing cup

Transfer the complete LUIWIREP 85 mixture into the second mixing cup!

This is important, because there will always be material on the sides that is not optimally mixed. If the material is not being transferred into the second cup, the risk of mixing failures rises significantly!

Stir the mass another time after the transfer.

Always use the complete content of both cans. Otherwise the correct mixing ratio cannot be achieved!

* The actual time will always depend on temperature, moisture level, thickness of the repair and other surrounding influences. All mentioned times can only be used as indicators.

Technical support: luwirep@lutze-group.com

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Step 4: Spreading



LUIWIREP 85 must be applied quickly.

Therefore use the included spatulas.
Spread the mass and smoothen it within 10 minutes*.

Material that will get on unprepared surfaces will be easily removable after hardening.

Step 5: Curing and grinding

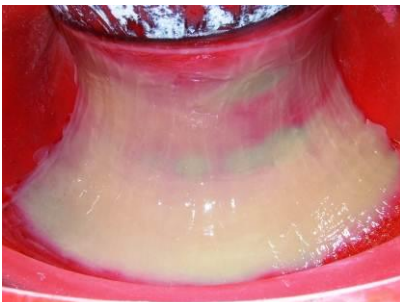
LUIWIREP 85 takes about 6 hours until it's grindable*.

Recommendation:

Fiber grinding discs, grain 24

Maximum grinder speed: 1.500 rpm

The finished repair spot



12 hours after the work has been finished, the repair is ready to withstand "normal" stress.

Storage:

Store dry at room temperature. LUIWIREP 85 cans must never experience freezing temperatures and can be stored up to 18 months after manufacturing date (see date on cans).

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