

Zinc Repair Coating

LZ-50

Zinc dust coating substance for repairing zinc coats on hot-dip galvanised steel parts.

Binder base: Humidity-curing polyurethane where LZ-50 represents one component and the humidity in the air the other component.

Thick coat system for 100 – 150 µm in one working cycle! Zinc colour!

Coats applied contain 92 parts by weight of zinc dust in the pigment or min. 80% w/w zinc dust in the dry film.

Suitable from the composition as a zinc repair coating to ZTV/KOR. The composition on delivery conforms with respect to zinc dust content, binder and solvent content to the specifications of TL/TP-KOR Steel Structures Sheet 89.

Supply sizes:	24 x 100 ml 12 x 250 ml 12 x 500 ml
Order No.	LZ-50.00.0000.0
Supply form:	liquid, paintable
Drying method:	Dries under the influence of humidity in the air! Caution! Do not let the product come into contact with water! Open lid carefully! Wear protective goggles!
Consumption:	approx. 5 – 8 m ² per litre
Density:	approx. 2.1 kg/l
VOC – EU limit value:	Cat. A/i: 500 g/l (2010). This product contains max. 500 g/l VOC.
Application:	brushing
Application temperature:	min. + 5° C
Humidity:	> 30%
Layer thickness:	100 µm per coating (dry)
Dilution:	Add no thinner! Do not admix anything. Risk of carrying moisture and other contaminants into the product
Shelf life:	unopened boxes 6 months
Substrate:	clean thoroughly before application; remove any loose matter such as rust, white rust, slag, soot, grease and other impurities before application
Gloss level:	matt
Colour shade:	zinc-like
Over-paintable:	with all coating systems
Flash point:	above + 21° C
Safety and risk designation:	see safety data sheet

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