

Intended Use

- For the repair of surfaces subject to the severest use, like wood, plastics, metal, marble, stone, polyester (not to be used on polyethylene, polypropylene, Teflon).
- For damage to corners and edges.
- To restore missing parts, to fill deep holes, scratches and bruises.
- If used outdoors, recoating is necessary.

Characteristics

- Fast-hardening two-component filler based on polyester resin/peroxide.
- Available in four colours, transparent and in a (Colour Mixing) set.
- Processing time: approx. 4-8 minutes depending on hardener quantity and ambient temperature.
- Very little shrinkage (1-2%).
- All kinds of Rex-Lith can be intermixed.
- Perfect hardness and hard-wearing properties.
- Easy to treat after curing (sanding, sawing, planing, milling).
- Overcoatable with both one- and two-component lacquer systems.
- Can be coloured with König touch-up products (Colour Touch-Up, Touch-Up Dye, Colour Concentrate).

Application Notes

2-3% addition of hardener. For dosing examples, please see instructions for use.

Note: Overdose may cause: discolouration/yellowing, creation of cracks, excessive heat generation, problems after recoating. Processing temperature: 15-25°C. When product is coloured with Colour Touch-Up, Colour Concentrate or Touch-Up Dye (max. 3 drops per 1 cm Rex-Lith), curing time may be extended.

Important: Always match colour before adding the hardener. Homogenize both components on a non-soaking substrate (e.g. Mixing Palette) for about 1 minute. Fill damaged area rapidly and avoid air inclusions. After approx. 20-30 minutes hardening time, surplus can be stripped off and surface levelled. Remove any final residue with Liquid Sandpaper. Touch-up work to a repair possible after approx. 30 minutes. Complete recoating as a new coating only possible after 24 hours (fine intermediate sanding!).

Physical Properties and Shelf Life

Temperature resistance:	up to 110°C
Mechanical stability:	very good
Pot life:	4-8 min.
Hardening period:	20-30 minutes (dependent on temperature)
Overcoat:	with all König lacquers
Adhesion:	good up to very good
Lightfastness/ Weather resistance:	limited
Shelf life:	1 year (stored cool, in unopened original container)

Safety Precautions

Please refer to label and material safety data sheet.

Disposal

- Rex-Lith and its hardener in their present form are defined as special waste.
- Leftover material to be disposed of according to the European Waste Code 80111 (waste paint and varnish containing organic solvents or other dangerous substances).
- For more detailed information, please refer to the Material Safety Data Sheet for this product or ask your local waste industry office.

Packaging

151 = Rex-Lith Transparent
152 = Rex-Lith Wood (oak shade)
153 = Rex-Lith White
154 = Rex-Lith Beech
155 = Rex-Lith Black
150 100 = Rex-Lith Colour Mixing Set
150 200 = Rex-Lith Complete Set

*Further information and Material Safety Data Sheet on the internet at
www.heinrich-koenig.de*

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