

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*

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for his or her particular purpose(s).



Heinrich König & Co. KG
An der Rosenhelle 5 • D-61138 Niederdorfelden
Phone: 0 61 01-53 60 0 • Fax: 0 61 01-53 60 11
E-mail: info@heinrich-koenig.de

Issue 28/16