König Hard Wax PLUS

143 000

Intended Use

- For the repair of scratches, chipped edges, dents and deep damage.
- For exterior surfaces subject to severe use (e.g. windows and front doors made of wood and plastic, garden furniture etc.) and for the interior (stairways and floors made of wood and laminate, worktops etc.).
- For indoor and outdoor use.

Characteristics

- A mixture of high-quality mineral waxes with a proportion of synthetics coloured with earth and oxide dyes.
- Strong and hard-wearing.
- Heat-resistant up to 110°C.
- Good adhesion properties.
- Overcoatable with all König lacquers.
- Colour shades can be mixed together during melting.
- Good elasticity.
- Not suitable for being machine sanded.

Application Notes

Remove any loose or splintered parts and cut damaged edges vertically downwards (artificial surfaces) or rather press round (solid wood and veneer).

Prior to filling, the substrate should be 'blocked' and be dry. Use König touch-up products to colour damaged edges that are lighter than the base colour.

Liquefy Hard Wax PLUS with the Gas Heating Iron (medium level) or with the Electric Heating Iron (Hard Wax PLUS/Shellac level) and apply molten wax in layers to the damaged area. To avoid formation of bubbles, do not work too hot (Hard Wax PLUS is processed in viscous condition). Pressing in the molten wax (slightly cooled down) with the tip of the Special Fillers Applicator will decrease adhesion to the damage.

Strip off excess material with the Special Fillers Applicator (use serrated teeth on the flat surface and rounded teeth on edges).

Use Special Repair Lacquer PLUS (indoors) or rather Furniture Lacquer PLUS (indoors and outdoors!) to seal the repaired area and to adjust the sheen level. Instead of applying too heavy coats, 2-3 thin misty coats from a distance of 30-40 cm are best.

Physical Properties and Shelf Life

Softening point: Dropping point: Temperature resistance:	105-110°C (ISO 2207) 115-120°C (DIN 51801) shape-retaining from -20°C to +110°C
Mechanical stability: Outdoor use: Overcoat: Adhesion:	very good lightfast and weather-resistant with all König lacquers good adhesion to many kinds of plastic, soft and hard woods
Shelf life:	unlimited (stored at room temperature, in unopened original container)

Safety Precautions

- Risk of burns during processing.
- The mixture is classified as not hazardous according to regulation (EC) No. 1272/2008 [CLP].

Disposal

No special disposal regulations to be observed. Can be disposed of with normal household waste.

Packaging

On request.

Further information on the internet at www.heinrich-koenig.de

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