

FURNITURE PRODUCT GUIDE

Hairline Damage - to artificial surfaces ie. MFC's & Paperfoils

KO130 Quick filler – A Coloured rub in filler for pinholes and for hairline scratches. Excellent repairs can be achieved on scratched Melamine Faced Chipboard (MFC's).

Minor Chips - to artificial and natural wood surfaces

KO140 Softwax – A filler applied with Special Applicator Ko161500. For repairs to small and minor types of damage, but not for use on areas that may experience severe use. Ideal to disguise pin holes.

Gouges and Edge Damage - to artificial and natural wood surfaces

KO141 Hardwax – A Hard and durable coloured filler for areas subject to severe use, both interior and exterior. Ideal for repairing edge damage as well as filling larger holes and significant surface damage. To be applied by heat using our gas or electric heating iron.

Scratches on Natural / Veneered Lacquered Surfaces

KO141 Transparent - Can be used for Hairline scratches and bruising on natural / lacquered finished surfaces and can be blended together with Standard Colours throughout the Hardwax range.

Open Joints - to artificial and natural wood surfaces.

KOA 155 Aqua Wood Filler – A coloured One-component filler paste for the filling of small cracks and open joints. Ideal for flooring. Can be used on untreated/ stained veneer and solid woods, laminate, medium density fibreboard's, metal and shrinking corner connections of wooden windows. All colours can be intermixed and are recommended for interior use, if used outside it must be lacquered over.

Major / Structural Damage - to artificial substrates?

KO150 – 153 Rex Lith Filler – A two component filler with very little shrinkage, that is recommended for the rebuilding of corners, cut-outs for fittings and major break out from screws etc. It will withstand constant and heavy use and would also be ideal for repairs to edge damage on work surfaces.

Touching-up

KO205 Felt Dye Graining Pen - A slim line dye pen with a fine brush style tip for replicating delicate and effective grain work.

KO210 Touch-up Dye Pen - Quick drying light fast refillable dye pen. Ideal for repairing scuffs, small scratches and abraded edge damage.

KO220 Touch-Dye Pot - Quick drying range of transparent dyes providing an alternative to pens to achieve accurate grain pattern and larger areas. Can also be used to colour rex-lith filler.

KO240 Colour Touch-up Pot - A pigmented weather resistant touch-up lacquer applied by brush. Ideal for laminated / artificial surfaces.

KO243 Colour Edging Pen - Highly pigmented weather resistant, acrylic based touch-up pen which is ideal to repair edges and mitre joints. Ultimately for artificial surfaces but can be used on natural wood for a solid colour finish.

KO250 Touch-up Paint Box - Colour pigments bound in resin. Soluble with KO710 Cellulose thinner. A versatile easy to mix, touch-up palette.

Finishing

KO542 Furniture Cleaner - This cleaner has been designed for all artificial surfaces such as melamine, paper and vinyl foils. It will remove any grease marks or dirt leaving a streak free finish.
Available in 150ml or 1 litre

KO543 Furniture Refresher - This cleaner has been designed for all nitro-cellulose based lacquered surfaces. It will first of all remove any grease or dirt while secondly rejuvenating the original lacquer to give a factory finished effect. Available in 150ml or 1 litre.

KO710 Cellulose Thinners - For thinning of acrylic touch-up products, such as touch up paints or dyes. Can also be used as a brush cleaner. This thinner has a slow evaporation rate giving a longer working time than conventional thinners. Available in 150ml or 1 litre

KO711 Liquid Sandpaper - To degrease surfaces prior to repair. Can also be used to carefully remove residues of filler post repair and tone down heavy application of touch-up products.
Available in 150ml or 1 litre.

Aerosols

KO319 Moisture & Bloom Eliminator - For the removal of white marks (caused by heat and water) on lacquered surfaces. For use on all nitrocellulose based lacquers. It works by softening the existing lacquer, allowing the moisture to escape and then hardens to a perfect, flawless finish. Moisture bloom eliminator can also be used to remove fine hairline scratches from a lacquered surface.

KO328/356 Shade Equalisers – A transparent, tinted, low build spray lacquer for restoring faded areas and adjusting colour variations. Recommended for interior use only.
Can be over coated with special repair lacquer or Konig multi purpose lacquer.
This product is available in over 30 standard wood shades.

KO336 to 340 Special Repair Lacquer - Special Repair Lacquer is a low build, quick drying lacquer, which is used for adjusting sheen level and sealing repairs on all lacquered and artificial surfaces. The low solids content means that the finish achieved gives minimal lacquer build up, hence blending in with the surface of the substrate very well. It is extremely useful, for reducing the sheen level following a repair with Soft and Hardwax.
Special repair lacquer is available in Dead Matt, Matt, Silk Matt, Silk Gloss and Gloss.

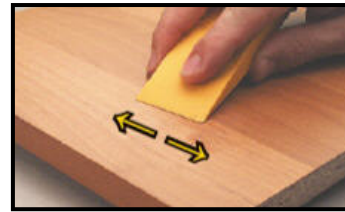
KO361 to 364 Multi Purpose Plus Lacquer - A multi purpose, quick drying, transparent lacquer suitable for interior and exterior use. This lacquer is for use on natural timber, plastic and metal and is suitable as a new finish or for re-lacquering and sealing in repaired areas. Offering a professional, flawless finish, this full build lacquer can also be used over the KO310 High Build Base Coat, when applied to natural timber and veneers. This multi purpose lacquer gives a weather resistant finish so is suitable for exterior substrates and surfaces prone to damp environments.
Available in four different sheens, Matt, Silk Matt, Silk Gloss and Gloss.

KO372/373 Semi Covering Lacquer – 372 is a pigmented acrylic lacquer with a matt finish. It can be used to adjust colour deviations on solid coloured/painted finishes. 373 is a semi-pigmented acrylic lacquer available in wood shades, ideal for use when visibility of any grain pattern is still desirable.
This product can also be used as a finishing lacquer in its own right as an alternative to a spray gun finish.
Lightfast and weather resistant – suitable for exterior use.

QUICK GUIDE TO REPAIRS - ARTIFICIAL & NATURAL WOOD SURFACES

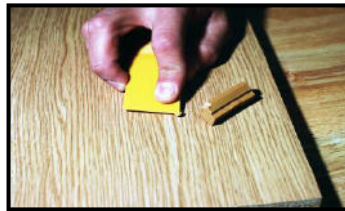
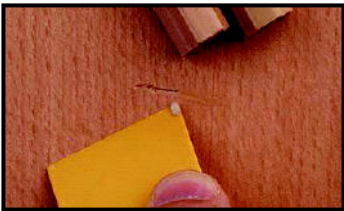
HAIRLINE DAMAGE - To Artificial Surfaces i.e. MFC's, Paperfoils.

Using Ko130 Set Quickfiller 110, which can be rubbed, directly into the damaged area. Use a blend of colours from the set, apply appropriate colours accordingly to the surface colour, then use Ko161500 Special Applicator to blend and work the fillers into the damaged area. Alternatively, pre-colour the damaged area using a small amount of dye, like the KO210 Touch-up Dye Pen. Then fill using Transparent 901 Quickfiller. Remove surplus filler from around the area, using Ko161500 or by wrapping Cotton Cloth around felt pad and wiping surplus off substrate. Seal and adjust the sheen level by using either Ko338 - Silk Matt or Ko340 - Gloss Special Repair Lacquers (using fine mist Coats).



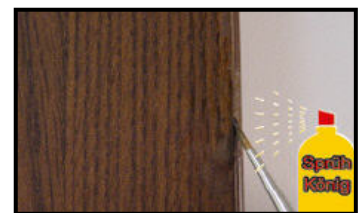
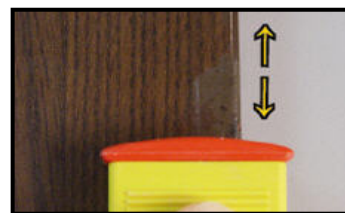
MINOR CHIPS - To Artificial and Natural Wood surfaces

Using Ko140 Softwax, which can either be rubbed into the damaged area or applied with the Chisel edge of Ko161500 Special Applicator. Remove high points/burrs with a sharp chisel and distort scratch in line with the grain. It is advisable to use more than one colour of filler, starting with the lighter shades gradually working in the darker shade, as wood/wood effect surfaces have numerous different shades of colour. Grain effect can be applied by any of the Touch up Materials. Seal and adjust the sheen level using Konig Special Repair Lacquers (either Ko338 Silk Matt or Ko340 Gloss using a fine mist coat). Finally, use Ko420 Felt Pad with Abrasive Lining to make any sheen level adjustments.



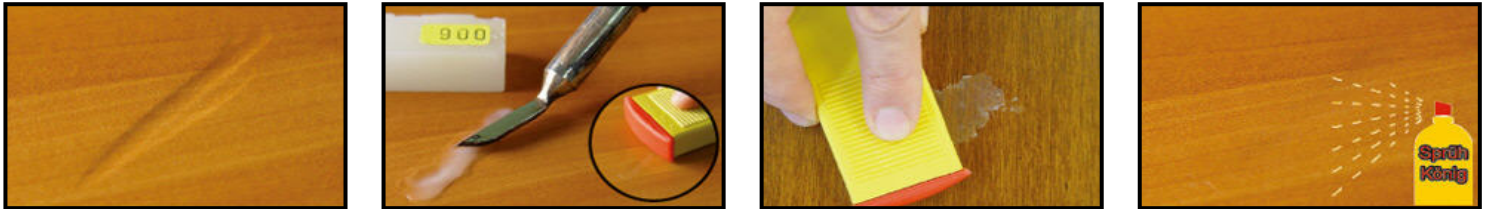
GOUGES AND EDGE DAMAGE - To Artificial and Natural Wood Surfaces

Using Ko141 Hardwax, which is melted using the Ko439 Gas Heating Iron. Prepare the damaged area as above, and pre-colour with any dye touch-up products where damage has gone beyond the surface into the bare wood. Please note; If necessary to mix the hardwax to form the base colour, it is advisable this is done on the tip of the gas heating iron prior to application, rather than blending within the area to be repaired, to avoid darkening the edges. Overfill and remove surplus filler using either Ko161500 Special Applicator (serrated teeth) or Ko406 Special Scraper. Once flush to the surface, use the various Touch up Materials to adjust any grain detail. Seal and adjust the sheen level using the Konig Special Repair Lacquers (either Ko338 Silk Matt or Ko340 Gloss using fine mist fine coats).



HAIRLINE SCRATCH / BRUISING - To Natural or Veneered Lacquered Surfaces


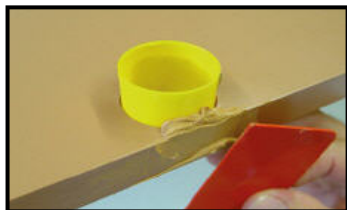




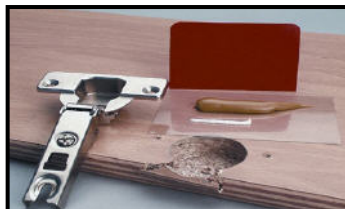

When the damage is a Hairline Scratch or Bruising on a natural wood surface or lacquered substrate use Ko141 901 Transparent Hardwax Filler. Increase the temperature slightly to the Gas Heating Iron and melt the filler onto the damaged area. Remove excess filler with the Ko161500 Special Applicator and seal with Special Repair Lacquer. Use Ko420 Felt Pad with Abrasive Lining to adjust sheen level. If necessary Ko205 Dye Graining Pen can be used to help disguise any light areas.



EXTENSIVE / STRUCTURAL DAMAGE - To Artificial Surfaces

Using Rex Lith Filler, which is a 2-part filler, available in KO151-Transparent KO152-Wood or KO153-White, to rebuild damaged corners and edges, broken out fittings, sockets and screws, to either MFC's, Solid Materials or UPVC Frames.

Remove all high points and rough edges with a sharp chisel and clean area of loose particles. Thoroughly mix Rex-Lith Filler and hardener to a ratio of 10:1. Rex-Lith can also be pre-coloured with our Colour Touch-up Ko240's. Over fill area to be repaired and allow a processing time of approximately 10 minutes. Level the filled area using the Metal Planer then sand to a smooth finish. If applicable, to replicate any pattern or grain work use appropriate touch-up material, such as colour touch-up pots or paint box and finish with suitable Lacquer finish ie KO396 Profile matched Covering Lacquer for UPVC, KO372 PF Covering Lacquer for a matching solid colour finish or our Multi Purpose lacquer to seal a repair with a transparent finish, available in different sheen levels for eg KO362 - Silk Matt.

			
			
Pre-colour Rex-Lith by blending KO240 colour touch-up.	Structural Repair on White UPVC.	KO152 Rex-Lith (wood shade) to repair fixing cut out.	KO153 Rex-Lith (white) to repair artificial surfaces.