

The right product for every application

Remmers premium products



Tips on use

For success every time

Tools

- High-quality tools significantly improve the finished results
- Brush with natural bristles for solvent-based stains, acrylic brush for water-based products
- Selected Remmers products can also be applied efficiently by spraying with hand-held sprayers

Preparation

- Remove non-load-bearing old coatings
- Sand rough wood and old coatings: This improves adhesion of the coating
- Use a dusting brush to remove sanding dust
- The wood must be clean and free of wax and grease
- Put down dust sheets and use masking tape if necessary
- Remove resin galls with a scraper
- Use thinner to wash off resin spots

Application

- All Remmers products should be stirred thoroughly before use so that pigments and binders are evenly distributed
- All Remmers products are ready to use and do not need to be diluted
- Different colours of the same product can be mixed together – different products generally cannot
- Non-resistant exterior (soft)wood should be impregnated before the coating is applied. This step is not necessary when using HK Stain/ Wood Cream. Comprehensive wood preservation is already integrated
- Always apply product in the direction of the grain
- Once dry, apply a second coat
- Observe the application rates: do not apply too much product

Maintenance intervals for stains and opaque paints

Stains & oils clear, white and hemlock:	Indirect weathering*	Normal direct weathering**	Extreme direct weathering***
▪ HK Stain ▪ Wood Cream ▪ Natural Oil Woodstain [eco]	5 years	1 year	< 1 year
▪ Maintenance Oil ▪ Universal Oil [eco]	3 years	0.5 years	< 0.5 years
System: ▪ Wood Cream clear ▪ Long Life Stain UV clear UV+	9 – 11 years	2 – 3 years	1 – 2 years
Stains & oils, pigmented variants:			
▪ Maintenance Oil	5 years	1 year	< 1 year
▪ Garden Wood Oils [eco]	6 – 8 years	1 – 2 years	< 1 year
▪ HK Stain ▪ Wood Cream	8 – 10 years	2 – 3 years	1 – 2 years
▪ Natural Oil Woodstain [eco]	8 – 10 years	3 – 4 years	2 – 3 years
System: ▪ HK Stain ▪ Long Life Stain UV	10 – 12 years	4 – 5 years	2 – 3 years
Opaque coatings:			
▪ 3in1 Multi-Purpose Varnish ▪ Opaque Coating 3in1 ▪ (Sealing Primer &) Finishing Paint	12 – 15 years	5 – 8 years	4 – 5 years
▪ Oil Opaque Finish [eco]	8 – 10 years	4 – 5 years	3 – 4 years
Renovation of grey wood:			
System: ▪ Renovation Primer ▪ Long Life Stain UV	12 – 15 years	5 – 8 years	4 – 5 years
System: ▪ Renovation Primer ▪ Natural Oil Woodstain [eco]	8 – 10 years	4 – 5 years	3 – 4 years

* Components protected against precipitation and direct sunlight (e.g. roof soffits)
** Rain and sun can directly attack the wood components (e.g. wood facades)
*** Components are exposed to heavy driving rain and extreme climate stresses



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Subject to change. The current version of the applicable Technical Data Sheet is relevant for legal matters. Colour variations are possible.
Global contacts: www.remmers.com/remmers-worldwide



FIND.FIX.SYSTEM GUIDE

Wood preservation and finishing



3in1 wood preservation varnishes for exteriors



HK Stain

Solvent-based premium wood stain

- Impregnation, primer and stain
- Protects wood against moisture and UV radiation
- Coating protected against mould and algae
- High solids content provides physical protection against nesting wasps



HK Stain Grey Protect

Premium grey stain

- Impregnation, primer and stain
- Protects wood against moisture and UV radiation
- Coating protected against mould and algae
- Even colour in exposed and sheltered areas



Wood Cream

Complete protection with just one coat

- Impregnation, primer and stain
- Protects wood against moisture and UV radiation
- Coating protected against mould and algae
- Non-drip

High-quality wood protection and real sustainability



Long life stains for interiors & exteriors



Long Life Stain UV

Solvent-based medium-solid stain

- For all wooden building elements, e.g. facades, windows and doors
- Extreme UV protection: long life
- For long-lasting bright wood: finishing coat of clear UV+
- Clear UV+ for exterior wood



Natural Oil Woodstain [eco]

Stain made from renewable raw materials

- For interior and exterior wood
- e.g.: summerhouses, facades, carports and windows
- Protects the wood against UV radiation and moisture
- Made from at least 80% renewable raw materials



Renovation Primer

Primer for brightening weathered wood

- Moisture regulating
- Fast drying
- Easy to apply – good coverage
- Repels water
- Final coat: Long Life Stain UV

*Use biocides safely. Always read the label and product information before use.



Interior & exterior finishes



Sealing Primer

Primer for light topcoats and lacquers

- Prevents yellow discolouration
- Inhibits rust
- Highly opaque



Universal Primer

Adhesive primer for problematic substrates

- For metal, PVC and wood
- Inhibits rust
- Seals off substances in the wood



Finishing Paint

Highly opaque and elastic

- For wood, render & masonry
- For sheet zinc & fibre cement
- Extremely resistant to weathering
- Resistant to driving rain



Opaque Coating 3in1

Solvent-based varnish for high-value wood

- e.g. windows, doors and profiled wood
- Primer, intermediate and finishing coat
- Good flow properties
- Long-lasting protection



3in1 Multi-Purpose Varnish

Universal, water-based opaque coating

- Sealing primer, intermediate and finishing coat
- Wood, metal & PVC
- Railing, windows, carports and much more
- Corrosion protection C3 (medium)



Coloured Varnish 2in1

Primer and varnish in a single product

- Apply directly on rust
- For wood substrates
- Also suitable for radiators
- Resistant to impacts and scratches



Oil Opaque Finish [eco]

Opaque paint from renewable raw materials

- For interior and exterior wood
- e.g.: summerhouses, facades, carports, windows
- Protects against UV radiation and moisture
- Made from at least 70% renewable raw materials



Protection & care for garden wood



Green Growth Remover*

For wood, concrete, clinker and natural stone

- Self-cleaning, no need for subsequent washing
- High-yielding concentrate
- Contains no active chlorine



Wood Brightener

Special cleaner and brightener for exterior wood

- Especially suitable for wooden terraces
- For garden furniture & facades made from wood
- Brightens wood
- Removes rust traces, algae and dirt
- Biodegradable
- No need for time-consuming sanding



Deep Cleaner for Wood

Special cleaner for exterior wood

- Especially suitable for wooden terraces
- Removes coating residues (e.g. from oils & low-build stains)
- No need for time-consuming sanding



WPC Impregnation Oil

For terraces and fences made from WPC, Resysta and bamboo

- Also suitable for garden furniture made from WPC
- Repels dirt and water highly effectively
- High yielding and easy to apply
- Clear: for brightening up the colour
- Brown & grey: for a long-lasting intense colour finish



Maintenance Oil

Solvent-based, for wooden terraces and garden furniture

- Penetrates deep into the wood
- Protects against moisture & UV radiation
- Easy to apply
- Good emphasis of the wood grain
- Also suitable for thermally treated wood



Garden Wood Oils [eco]

Oil products based on renewable raw materials

- For wood in gardens and conservatories
- e.g.: terraces and garden furniture
- Thin protective film guards against UV radiation and moisture
- Slip resistant
- Made from at least 80% renewable raw materials



Interior wood finishing



Decorative Wax Stain

For interior wood

- Made from renewable raw materials
- With linseed oil & natural resins
- Good water resistance – also for damp rooms



Stair and Parquet Varnish

For interior wood

- Also suitable for furniture, tables & doors
- Resistant to abrasion and scratches
- Resistant to chemicals (DIN 68861, Part 1, 1C)



Natural Hard Wax Oil

For wooden floors, stairs & furniture

- Natural, matt surface
- Resistant to chemicals (DIN 68861, Part 1, 1C)
- For streak-free touch-ups



Hard Wax Oil [eco]

Wood finish made from renewable raw materials

- For interior wood
- e.g. furniture, stairs, wooden & cork flooring
- Thin protective film guards against dirt and moisture
- Slip resistant
- Made from at least 90% renewable raw materials



Natural Worktop Finish [eco]

Wood finish made from renewable raw materials

- For interior wood
- e.g. tabletops, worktops
- Thin protective film guards against moisture & common household substances
- Made from at least 90% renewable raw materials



Oiled Floor Care [eco]

Care product for oiled and waxed wood floors

- For interior wood
- Initial application & touch-ups
- Refreshes the surface protection
- Made from at least 90% renewable raw materials



Repair Set

Repairs scratches, small holes, pressure marks & damaged edges

- For stairs, parquet, laminate, furniture, kitchens & doors



Special products & accessories



Wood Cream clear

Impregnation in cream form for softwood

- Protects the wood against moisture
- System primer for Long Life Stain UV
- Can also be used on its own in sheltered areas



Wood Preservative Primer*

For softwood

- e.g. spruce, fir and pine
- Penetrates deep into the wood
- Long-lasting protection against blue stain and rot
- Adhesive primer for many coatings



End-Grain Wood Protection

Moisture protection for cut edges

- e.g. summerhouses, terraces, fences, carports
- Reduces swelling and shrinkage
- For use in a system with stains, paints and oils



MultiSil

Universal silicone sealant

- Neutral cross-linking (alkoxy)
- Strongly adhesive and highly elastic
- Film protection guards against mould
- Fire resistant (DIN 4102-B1)
- Compatible with bitumen



MultiBond Express

Clear, universal, high-strength PUR adhesive

- For wood, metal, ceramics, PVC, polystyrene and glass
- Waterproof as per DIN EN 204: D4
- Invisible bonds
- Evens out surface irregularities



Thinner & Brush Cleaner

Mixture of dearomatised solvents

- For adjusting the viscosity of solvent-based alkyd resin stains & varnishes
- For cleaning tools
- Mild odour
- Good cleaning action



Anti-Insekt*

Curative wood preserving agent

- Combats house borer and deathwatch beetle
- For furniture and small items made of wood
- Fast-acting



Care Kit for Windows and Doors

For varnished & stained wood windows & doors

- Preservation of valuable elements
- For extending intervals between renovation
- Seals micro-cracks in the coating

Coating systems for exterior wood

Components	Appearance	Desired surface finish	Product base/notes	Work steps	
<div>■ Facade cladding</div> <div>■ Shutters</div> <div>■ Balcony railings</div> <div>■ Soffits</div> <div>■ High-value fences</div> <div>■ Palisades</div> <div>■ Pergolas</div> <div>■ Arbours</div> <div>■ Carports</div> <div>■ Screening walls</div>	translucent	matt	solvent-based	2 – 3× HK Stain ☉ or 1 – 2× Wood Cream ☉	
		matt	water-based / renewable raw materials	2× Natural Oil Woodstain [eco] ☉	
		matt, for grey and weathered wood	water-based / renewable raw materials	1× Renovation Primer ☉ 2× Natural Oil Woodstain [eco]	
		silk gloss, with especially high UV protection	solvent-based	2× Long Life Stain UV ☉ 1× Long Life Stain UV (clear UV+) ☉	
		silk gloss, for grey and weathered wood	solvent-based	1× Renovation Primer ☉ 2× Long Life Stain UV	
	opaque	matt	water-based / renewable raw materials	2 – 3× Oil Opaque Finish [eco] ☉	
		silk matt	water-based	2 - 3× 3in1 Multi-Purpose Varnish ☉	
		silk matt, white and light colours	water-based	2× Sealing Primer ☉ 1× Finishing Paint	
		silk matt, medium and dark colours	water-based	2× Finishing Paint ☉	
		silk gloss/ high gloss	solvent-based	2× Opaque Coating 3in1 ☉ or 2× Coloured Varnish 2in1 ☉	
<div>■ Wooden decking</div> <div>■ Bridges</div>	oiled	matt	water-based / renewable raw materials	2× Garden Wood Oils [eco] ☉/☉/☉ or 2× Patina Oil [eco] ☉	
		matt	solvent-based	2× Maintenance Oil ☉/☉	
<div>■ Footbridges made of resistant hardwood</div>	oiled	matt	solvent-based	2× Maintenance Oil ☉/☉	
<div>■ Wooden decking, terraces, fences, garden furniture: WPC, Resysta or bamboo</div>	oiled	matt	solvent-based	2× WPC Impregnation Oil ☉/☉	
<div>■ Garden furniture</div>	oiled	matt	water-based / renewable raw materials	2× Garden Wood Oils [eco] ☉/☉/☉ 2× Patina Oil [eco] ☉/☉	
		matt	solvent-based	2× Maintenance Oil ☉/☉/☉	
		silk gloss	solvent-based	2× Long Life Stain UV ☉/☉ 1× Long Life Stain UV (clear UV+) ☉	
	opaque	matt	water-based / renewable raw materials	2 – 3× Oil Opaque Finish [eco] ☉ 1× Natural Oil Woodstain [eco] (1:1 with Oil Opaque Finish [eco])	
		silk matt	water-based	2× 3in1 Multi-Purpose Varnish ☉	
		silk gloss	solvent-based	2 – 3× Opaque Coating 3in1 ☉	
		high gloss	solvent-based	2× Coloured Varnish 2in1 ☉	
	translucent	matt	water-based / renewable raw materials	3× Natural Oil Woodstain [eco] ☉/☉/☉	
	<div>■ Windows</div> <div>■ Exterior doors</div> <div>■ Conservatories</div>	translucent	matt, for grey and weathered wood	water-based	1× Renovation Primer ☉ 2× Natural Oil Woodstain [eco]
			silk gloss, for grey and weathered wood	solvent-based / water-based	1× Renovation Primer ☉ 2× Natural Oil Woodstain UV 2× Long Life Stain UV
silk gloss			solvent-based	2× Long Life Stain UV ☉ 1× Long Life Stain UV (clear UV+) ☉	
opaque		matt	water-based / renewable raw materials	3× Oil Opaque Finish [eco] ☉	
		silk matt	water-based	3× 3in1 Multi-Purpose Varnish ☉	
		silk gloss	solvent-based	3× Opaque Coating 3in1 ☉	
		high gloss	solvent-based	3× Coloured Varnish 2in1 ☉	
<div>■ Iron and steel</div> <div>■ Aluminium (not anodised)</div> <div>■ Galvanised steel</div> <div>■ Rigid PVC</div> <div>■ Old coatings</div>	opaque	silk matt	water-based, with corrosion protection C3 (medium)	2-3 3in1 Multi-Purpose Varnish	
<div>■ Railings</div> <div>■ Metal fences</div> <div>■ Rusted ferrous metals</div>	opaque	high gloss	solvent-based, with active rust protection	2 – 3× Coloured Varnish 2in1	

Note: The coating recommendations are based on untreated wood. If touching up, 1 – 2 coats of the specified product will usually suffice.

☉ If biocidal protection against fungi is desired, the wood can be impregnated with Wood Preservative Primer.

☉ Oil Opaque Finish [eco] reduces yellowing caused by water-soluble substances in the wood. Sealing Primer can be used for even greater protection.

☉ Additional coat of "clear UV+" can be applied; colour lasts longer and the surface can simply be recoated with "clear UV+" if maintained regularly.

☉ Clear variant does not protect against UV radiation (grey discolouration). Therefore, this product should only be used on wood in sheltered areas (i.e. protected against direct sunlight, precipitation and wind).

☉ Any residues of old coatings (oils & low-build stains) must be removed with Deep Cleaner for Wood. Pre-treat with Wood Brightener if necessary.

Coating systems for interior wood

Components	Appearance	Desired surface finish	Product base/notes	Work steps
■ Ceiling and wall panels	translucent	matt	water-based	2× Decorative Wax Stain
		matt	water-based / renewable raw materials	2× Natural Oil Woodstain [eco]
	opaque	matt	water-based / renewable raw materials	2× Oil Opaque Finish [eco]
		silk matt	water-based	2× 3in1 Multi-Purpose Varnish
		silk matt, white and light colours	water-based	2× Sealing Primer 1× Finishing Paint
		silk matt, medium and dark colours	water-based	2× Finishing Paint
		Repairing scratches, holes, pressure marks and damaged edges		Repair Set
■ Solid wooden furniture ■ Parquet ■ Stairs ■ Cork flooring	oiled	matt	renewable raw materials	2× Hard Wax Oil [eco]
	translucent/ oiled	silk matt	solvent-based	1 – 2× Decorative Wax Stain ☉ 2× Hard Wax Oil
	translucent/ varnished	silk matt/ silk gloss	water-based	1 – 2× Decorative Wax Stain ☉ or 1 – 2× Natural Oil Woodstain [eco] ☉ 2× Stair and Parquet Varnish
	opaque	silk matt/ silk gloss	water-based / renewable raw materials	2× Oil Opaque Finish ☉ or 2× 3in1 Multi-Purpose Varnish 2× Stair and Parquet Varnish
	Repairing scratches, holes, pressure marks and damaged edges		Repair Set	
■ Tabletops & worktops ■ Wooden kitchen utensils ■ Children's furniture	oiled	matt	renewable raw materials	2× Natural Worktop Finish [eco]
■ Interior doors	translucent/ oiled	matt	renewable raw materials	2× Hard Wax Oil [eco]
		silk matt	solvent-based	(poss. 1 – 2× Decorative Wax Stain ☉) 2× Hard Wax Oil
		matt	water-based / renewable raw materials	2× Natural Oil Woodstain [eco]
		silk matt/ silk gloss	water-based	(poss. 1 – 2× Decorative Wax Stain ☉ or 1 – 2× Natural Oil Woodstain UV ☉) 2× Stair and Parquet Varnish
	opaque	matt	water-based / renewable raw materials	2× Oil Opaque Finish [eco]
		silk matt	water-based	2× 3in1 Multi-Purpose Varnish
		silk gloss	solvent-based	2× Opaque Coating 3in1
		high gloss	solvent-based	2× Coloured Varnish 2in1
■ Iron and steel ■ Aluminium (not anodised) ■ Galvanised steel ■ Rigid PVC ■ Old coatings	Repairing scratches, holes, pressure marks and damaged edges		Repair Set	
	opaque	silk matt	water-based, with corrosion protection C3 (medium)	2-3x 3in1 Multi-Purpose Varnish
■ Radiators ■ Ferrous metals (rusted)	opaque	silk matt	water-based, with corrosion protection C3 (medium)	2× 3in1 Multi-Purpose Varnish

☉ Oil Opaque Finish [eco] reduces yellowing caused by water-soluble substances in the wood. Sealing Primer can be used for even greater protection.

☉ Prime with Decorative Wax Stain for a colour finish. Note: No wood preservation is necessary for interior wood finishing.

