

# GARDEN

DECKING, FENCES AND FURNITURE



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GUIDEBOOK **BY TEKNOS**

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# LET'S PAINT!

How lovely it is to bask in the warmth of summer, with well-maintained surroundings allowing you to sit down and enjoy pure relaxation.

The ideal time for maintenance tasks is in the spring, when the weather is pleasantly warm but not yet too hot. Terraces tend to be in the sunniest spots, which can be challenging to maintain under the intense midsummer sun.

Furniture on the other hand, can be maintained right after the summer ends or during the winter, provided you have a warm enough space to work in.



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# BEFORE PAINTING

## 1. COLOURS, PAINTS AND TOOLS

**TAKE BEFORE PHOTOS** Seeing the change from before to after painting is exciting, so take photos before you start!

**MEASURE THE SURFACE** To calculate how much paint you need, measure the surface area.

**PICK A COLOUR** So many colours to choose from! See page 8 for our colour guide.

**CHOOSE A GLOSS** Some paints have various gloss levels you can choose from. Glossier paints are easier to keep clean.

**BUY THE PAINT** Select the paint to match the purpose.

**GET THE RIGHT TOOLS** High quality painting tools will help you achieve a high quality finish. For water-based paints use synthetic brushes as water causes natural bristles to splay, making painting harder and the result uneven. For larger areas in furniture a foam paint roller with rounded edges is a good choice.

## 2. PREPARE THE SURFACE

**CLEAN THE SURFACE** Paint does not adhere properly on a dirty surface, so make sure you clean the surface before painting. Choose the detergent accordingly; RENSA® SUPER Paint Cleaner is for easy and efficient cleaning of previously painted surfaces, RENSA® Terrace cleans, lightens and efficiently removes dirt, mould and algae growth.

**SAND DOWN** hard and glossy surfaces. Clean off dust.

**REMOVE LOOSE AND POORLY ADHERED OLD PAINT COATS** You can't 'glue' loose paint back on by painting over it. Take the time to remove all that easily comes off.

**FILL AND SAND FOR A SMOOTH SURFACE** Paint does not fix an uneven surface. Make sure you have a smooth and even surface to paint; fill any holes and gaps with a suitable SILORA® filler and let the filler dry properly before sanding them smooth. Sand down all other uneven areas. Remove the dust before painting.

**USE PROPER LIGHTING** to help you spot any imperfections you might want to fix before painting.

## 3. ALMOST THERE...

**PROTECT** all the areas you don't want the paint drops to land on.

**READ** the instructions on the paint can before starting the work.

**WEATHER** Check the weather forecast especially when oiling the deck without any cover. Raindrops on a freshly oiled deck will spot it.

**WOODEN BLOCKS** under the furniture prevent it from sticking to the protective sheet.

**STIR STIR STIR!** Stir the paint vigorously to ensure the paint and colour are completely and evenly mixed.



When you are painting outdoors, check the weather forecast and avoid painting when there is a threat of rain. Also avoid painting in direct sunlight as this affects how the paint dries.

# PAINT GUIDE

DECKING /  
TERRACE

GARDEN FURNITURE

FENCES

SUBSTRATE	FINISH	GLOSS	RECOMMENDED TOPCOAT	PAGE
Pressure treated wood, pine, spruce	Translucent		WOODEX AQUA WOOD OIL	11
Pressure treated and hardwood	Translucent		WOODEX AQUA WOOD OIL	19
			WOODEX BIOLEUM WOOD OIL	19
Wood and metal	Opaque	Full-matt	FUTURA AQUA 5 Matt top coat for wood and metal	21
		Semi-matt	FUTURA AQUA 20 Semi matt top coat for wood and metal	21
		Semi-gloss	FUTURA AQUA 40 Semi gloss top coat for wood and metal	21
		Full-gloss	FUTURA AQUA 90 Full gloss top coat for wood and metal	21
Planed and sawn softwood	Opaque	Semi-matt	VISA Opaque wood stain	12
	Translucent	Matt	WOODEX PREMIUM Long-lasting wood stain	14
Metal	Opaque	Semi-matt	FERREX COMBI 2in1 Water-borne anticorrosive paint	17

The RENSA® product range is a comprehensive and clear range of washing and pretreatment solutions from which you can easily find the most suitable alternative for every surface and situation. The increasingly efficient detergents contain biodegradable surface-active substances, which also make them kind on the environment.

DETERGENTS	USAGE
RENSA® FACADE	Outdoor surfaces. Removes dirt, mould, algae growth and other impurities.
RENSA® ROOF	Tile roofs and previously painted sheet metal surfaces.
RENSA® TERRACE	A superbly efficient detergent for washing wooden surfaces before wood-oil treatment.
RENSA® STEEL	For pretreatment of galvanized sheet-metal and zinc-coated steel surfaces.
RENSA® ANTI-MOULD	Spray on and let it be. Disinfects the surface and gives a long-term protection. Can be used on surfaces that can withstand cleaning with water.



# HOW MUCH PAINT?

How much paint to get depends on the surface you are planning to work on. Is the surface rough or smooth? Does the paint need multiple layers to cover what's underneath? Here is your quick guide to the coverage of different paints: Measure the area you wish to paint.

$$\frac{\text{AREA TO BE PAINTED m}^2}{\text{Coverage m}^2/\text{l}} = \text{needed liters of paint}$$

Ensure you have enough for two layers of topcoat, so remember to multiply your paint requirement by two. Wood oils mainly need only one thin layer. The consumption depends on the surface roughness, colour and the painter's style, these all affect the amount needed. Check the spreading rates from the product tables, paint cans or website.

# COLOUR GUIDE

With tinted oil you get protection against UV; but how do you choose the colour? Browns and greys are mainly used for oil shades as these give a natural look and feel to the wood. These are available in ready-made shades. You can use clear oil if you prefer, but remember that clear oil deepens the colour of the wood. To be sure of your choice, test it on a small, less visible area.

You can also choose the colour for the wood oil from our Translucent colours card.

With translucent colours, the end result is affected by the colour of the wood, amount used and the application times.

For opaque finishes, choose a colour from our COLOUR YOUR STORY collection or EXTERIOR COLOURS card. Spice up your garden furniture with your favourite colours!

Find more tips on how to choose colours in our COLOURS guide.



# CHECK LIST

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## PROTECTIVE GEAR

- Protective goggles
- Hat or a headscarf
- Gloves
- Long-sleeved top and long trousers

## PRE WORK PREPARATION

- Paper towels or cloth
- Protective paper or drop cloth
- Masking tape
- RENSA® SUPER paint cleaner (for previously painted surfaces)
- Filler or caulk
- Spackle knife
- Sandpaper
- Sanding pad
- Brush

## PAINTING

- Wood oil/ Primer and top coat
- Mixing stick
- High quality tools: brushes, rollers, sponge
- Paint tray
- Plastic bags (for storing tools and to cover the paint tray)

# DECKING

Outdoor decking is constantly exposed to high stress. It is walked on, it gets wet, freezes and is exposed to UV from the sun. Decking lasts longer and looks better when regularly maintained with wood oil. Wood oil prevents the moisture absorbing into the wood, keeping the wood from cracking. Wood oils can be tinted to Teknos Translucent colours which will give improved protection against UV.

## HOW TO OIL DECKING

1. **REMOVE** loose material, dirt and dust from the surface.
2. **WASH** the terrace with RENSA® TERRACE Terrace Cleaner. Don't let the detergent dry on the surface. Rinse thoroughly with clean water. Remember to wear protective gloves and glasses when working with the detergent.
3. **LET IT DRY** Leave the terrace to dry for at least 4 hours, preferably 1 day before applying the oil. The drier the surface, the better the oil penetrates and protects.
4. **PROTECT** e.g. the wall, plinth, door and other surfaces with protective plastic where you don't want oil splashes.
5. **STIR** the oil properly before starting the work.
6. **APPLY** one thin layer of WOODDEX AQUA wood oil evenly with a brush or sponge 2-4 boards at a time. Use an extension pole for easier application and remember to stir the oil regularly, as the colour pigments easily sink to the bottom of the can making the colour uneven. Oil the whole board from end to end in one continuous movement. This way you will avoid overlapping. Oil also the sawn ends carefully. Avoid puddles, wipe off any excess oil.
7. **BEFORE USING** let the decking dry for about 1 day. Avoid, mechanical stress during the first few days.



## 7 TIPS FOR SUCCESS

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1. Make sure the wood is dry before oiling.
2. Test the colour somewhere invisible before starting the full work. Colour of the wood, amount of oil and times of application, all affect the result.
3. Apply only thin layers.
4. Avoid working seams, apply 2-4 boards at a time from start to finish keeping the lead end moist.
5. Avoid pooling, wipe away any excess, unabsorbed oil.
6. Choose a cloudy day without the threat of rain to do the work; rain will spoil a freshly oiled deck. Also avoid direct sunlight as this dries the oil too quickly for it to absorb.
7. Stir the oil once in a while to keep the colour consistent.

## WOODDEX AQUA WOOD OIL

- Water-borne wood oil for outdoor use
- Protects wood from moisture
- Prevents the wood from cracking
- Suitable for wooden decks, jetties, garden furniture, fences, doors and steps
- For untreated, heat-treated and pressure-impregnated wood

Spreading rate	8 - 10 m <sup>2</sup> /l
Colour	Clear, standard colours brown and grey. Can be tinted to Translucent colours
Overcoatable	24 h
Package sizes	0,9 l, 2,7 l, 9 l



**WITH OIL**, achieving a perfectly uniform colour can be challenging if your decking is unevenly worn or has a mix of old and new surfaces. The natural colour variations of wood will always affect the outcome.

# OPAQUE FINISH WOODEN FENCES

The fence is one of the most visible parts of the home. With regular maintenance and repainting, you can keep it looking presentable year after year. Read our instructions for how to paint a new fence and how to maintain an old fence and you'll be sure to succeed!

## HOW TO PAINT A NEW WOODEN FENCE

1. — **REMOVE** loose material, dirt and dust from the surface.
2. — **WASH** moulded surfaces with RENZA® FACADE Facade cleaner, rinse with clean water.
3. — **PROTECT** the surroundings and mix the paint carefully before starting the work.
4. — **PRIME** untreated wood with a wood preservative from the WOODEX® series. Apply the wood preservative with a brush or spray. Take special care when handling the end grain. Allow to dry for 1 day.
5. — **PRIME** surfaces with 5-10% diluted VISA opaque wood stain. Make sure to paint the end grain with extra care. Let dry for 2 hours.
6. — **TOPCOAT** with one coat of undiluted VISA opaque wood stain.

## VISA®

Opaque wood stain

Gloss	Semi-matt
Spreading rate	Sawn timber: 5 - 7 m <sup>2</sup> /l. Planed timber: 8 - 10 m <sup>2</sup> /l
Colour	Base 1, white and Base 3, can be tinted to Exterior colours
Overcoatable	2 hours
Package sizes	0,9 l, 2,7 l, 9 l, 18 l



## HOW TO MAINTENANCE PAINT A FENCE

1. — **REPAIR OR REPLACE** wooden parts that are in poor condition. Remove loose material, dirt and dust from the surface with a scraper or steel brush.
2. — **WASH** surfaces with RENZA® FACADE Facade cleaner, rinse with clean water.
3. — **PROTECT** the surroundings and mix the products carefully before starting the work.
4. — **FOR BARE WOOD** use a wood preservative from the WOODEX® series. Allow to dry for 1 day.
5. — **PRIME** the preserved areas with 5-10% thinned and well-mixed VISA Opaque wood stain. Allow to dry for about 2 hours.
6. — **TOPCOAT** with one coat of undiluted and well-mixed VISA Opaque wood stain.



**IF YOU USE A SPRAY GUN** for painting, remember to finish with a brush for better adhesion and levelling.

Water is easily absorbed into untreated end grain, destroying the wood. By painting the end grain you will seal the grain and ensure longer maintenance intervals.

# WOODEN FENCES

TRANSLUCENT FINISH

The fence is one of the most visible parts of the home. With regular maintenance and repainting, you can keep it looking presentable year after year. Read our instructions for how to paint a new fence and how to maintain an old fence and you'll be sure to succeed!

## HOW TO PAINT A NEW WOODEN FENCE WITH TRANSLUCENT FINISH

1. **REMOVE** loose material, dirt and dust from the surface.
2. **WASH** moulded surfaces with RENSA® FACADE Facade cleaner. Rinse thoroughly with clean water.
3. **PROTECT** the surroundings.
4. **STIR** the paint carefully before starting the work.
5. **PRIME** untreated wood with a wood preservative from the WOODEX® series. Apply wood preservative with a brush or spray. Take special care when handling the end grain. Allow to dry for 1 day.
6. **TOPCOAT** pressure treated wood and softwood 2 x with tinted WOODEX® PREMIUM Long-lasting wood stain.



If you use a spray gun for painting, remember to finish with a brush for better adhesion and levelling.

## MAINTENANCE TIPS TRANSLUCENT FINISHES

**REPAIR** or replace wooden parts that are in poor condition.

**WASH** surfaces with RENSA® FACADE Facade cleaner. Rinse thoroughly with clean water.

**COLOUR** You can stain the surface darker, but not lighter. Continuing with the same colour is often the way to go. Note that it will deepen the current colour.

**ON TIME** Make sure to do the maintenance at an early stage. It can be quite difficult to get an uneven surface to be uniform in colour with stain. In this case you might want to consider just painting it over with VISA opaque wood stain with the desired colour.

## WOODEX® PREMIUM

- Maintenance interval up to two to three times longer
- Excellent colour retention
- Easy to apply
- Apply two coats for better durability

Gloss	Matt
Spreading rate	Sawn timber: 5 - 8 m <sup>2</sup> /l. Planed timber: 8 - 12 m <sup>2</sup> /l
Colour	To be tinted to Teknos' translucent colours
Overcoatable	2 h
Package sizes	2,7 l, 9 l



## 6 TIPS FOR SUCCESS

1. Make sure the wood is dry before application.
2. Test the colour somewhere invisible before starting the full work. Colour of the wood, amount of stain and times of application, all affect the result.
3. Apply only thin layers.
4. Avoid working seams, apply 2-4 boards at a time from start to finish keeping the lead end wet.
5. Choose a cloudy day without the threat of rain to do the work; rain will spoil a freshly painted fence. Also avoid direct sunlight as this dries the stain too quickly for it to absorb.
6. Stir the stain once in a while to keep the colour consistent.



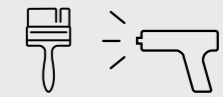


# METAL FENCES

Moisture is the enemy of metal surfaces, so it is important to do an annual check-up of any metal parts. This will allow you to catch any damages early, meaning you will only need to spot-paint the damaged areas.

## HOW TO PAINT A METAL FENCE

1. — **REMOVE** loose material, dirt and dust from the surface. Also remove any loose rust by sanding.
2. — **WASH** new metal surfaces with RENZA® STEEL Washing agent for galvanized surface and wash previously painted surfaces with RENZA® ROOF Roof wash. Rinse thoroughly with clean water. Don't let the detergent dry on the surface.
3. — **PROTECT** the surroundings and mix the paint carefully before starting the work.
4. — **PRIME** bare metal with FERREX COMBI Water-borne anticorrosive paint. Allow to dry for about 4 hours.
5. — **TOPCOAT** with one coat of undiluted and well-mixed FERREX COMBI.



## TO SPRAY OR NOT

By spraying you will get the job done faster than with a brush or roller, although these are fine too. Be aware of your surroundings if you are spraying, you don't want to accidentally paint your neighbour's property, for example!



## FERREX® COMBI

Water-borne anticorrosive paint

- Combination primer and topcoat
- Extra corrosion protection for higher demands
- All metal surfaces in interior and exterior
- One-component
- No need for a separate primer
- Tintable
- Amazing colour and gloss retention
- Great for maintenance painting

Gloss	Semi-matt
Spreading rate	7-9 m <sup>2</sup> /l
Colour	White Base 1, base 3 and Premixed colours : NCS S 9000-N Black, NCS S 4500-N Grey.
Overcoatable	Approx. 4 hours
Package sizes	Bases 1 and 3: 0,45 l, 0,9 l, 2,7 l, 9 l and 18 l Premixed colours: 0,5 l, 1 l, 3 l, 10 l and 20 l



# OILING GARDEN FURNITURE

It is good to check the condition of oiled surfaces annually. It's time to re-oil when the wood is worn and has started absorbing water. By oiling you will get a water repellent surface and your furniture will last longer.

## HOW TO OIL GARDEN FURNITURE

1. — **REMOVE** loose material, dirt and dust from the surface.
2. — **WASH** the previously oiled furniture with RENZA® TERRACE Terrace cleaner. Rinse off the detergent thoroughly with clean water. Remember to wear protective gloves and glasses when working with the detergent.
3. — **LET IT DRY** Leave the furniture to dry for at least 4 hours, preferably 1 day before applying the oil. The drier the surface, the better the oil penetrates and protects.
4. — **PROTECT** all surfaces with protective sheet where you don't want oil splashes.
5. — **APPLY** one thin layer of WOODEX®AQUA wood oil or WOODEX® BIOLEUM Wood oil evenly with a brush or sponge and remember to stir the oil regularly, as the colour pigments easily sink to the bottom of the paint can, making the colour uneven.
6. — **BEFORE USING** let the furniture dry for at least 1 day. Avoid, mechanical stress during the first few days.



## WOODEX AQUA WOOD OIL

- Water-borne wood oil for outdoor use
- Protects wood from moisture
- Prevents the wood from cracking
- Suitable for wooden decks, jetties, garden furniture, fences, doors and steps
- For untreated, heat-treated and pressure-impregnated wood

Spreading rate	8 - 10 m <sup>2</sup> /l
Colour	Clear, standard colours brown and grey. Can be tinted to Translucent colours
Through dry	24 h
Package sizes	0,9 l, 2,7 l, 9 l



## WOODEX® BIOLEUM

Wood oil

- Water-borne wood oil for outdoor use
- Tintable
- 60% of the total carbon content is bio-based
- Prevents the wood from cracking
- Suitable for outdoor decking and garden furniture.

Spreading rate	10 - 12 m <sup>2</sup> /l
Colour	Clear, standard colour brown. Can be tinted to Translucent colours
Through dry	96 h
Package sizes	0,45 l, 0,9 l



# GARDEN FURNITURE

## OPAQUE FINISH FOR WOOD AND METAL

When the painted surface on furniture looks worn and weathered, you know it is time to plan maintenance. The longer you wait, the harder the job will be. If the paint is still attached to its substrate only cleaning and repainting is needed.



### HOW TO REPAINT GARDEN FURNITURE

1. **WEAR PROTECTIVE GEAR**  
Shield yourself from paint splatters; wear safety goggles, long-sleeved top, long trousers, gloves, hat or a headscarf.
2. **WASH** previously painted surfaces with RENSA® SUPER Paint cleaner.
3. **PRIME** wood with FUTURA AQUA PRIMER and metal with FERREX AQUA.
4. **FILL** the gaps and holes with a suitable filler. Sand down the filled areas, remove dust and apply one layer of primer. Let dry.
5. **TOPCOAT** with FUTURA AQUA with the desired gloss and colour. Remember to follow drying times. Be patient. Instead of one thick layer, paint multiple thin layers to get full coverage and gloss.
6. **START** the painting from smaller tricky parts and leave the larger areas until last. Larger, smooth areas are easier and faster to paint with a roller.
7. **SAND IN BETWEEN COATS.** Follow drying times and sand between coats with fine sandpaper. Remove dust with a damp, lint-free cloth.
8. **APPLY** second coat of FUTURA AQUA.
9. **LET DRY** properly before using the furniture. It takes 2-3 weeks for a paint film to fully harden. Therefore, avoid heavy use during this time.

### FUTURA® AQUA

Topcoats for wood and metal

- Indoors and outdoors
- Wood and metal
- Furniture, doors and windows
- Excellent durability
- Safe to use
- Easy application
- Available in various colours
- Four glosses to choose from
- For new and previously painted surfaces

Gloss	FUTURA AQUA 5 matt, FUTURA AQUA 20 semi-matt, FUTURA AQUA 40 semi-gloss, FUTURA AQUA 90 full-gloss
Spreading rate	8-10 m <sup>2</sup> /l
Colour	Base 1, white and Base 3, can be tinted to Interior and Exterior colours
Overcoatable	8 h
Package sizes	0,45 l, 0,9 l, 2,7 l, 9 l



Full-matt  
FUTURA AQUA 5



Semi-matt  
FUTURA AQUA 20



Semi-gloss  
FUTURA AQUA 40



Full-matt  
FUTURA AQUA 90



**FOR IRON OR STEEL FURNITURE**, you can use FERREX COMBI for additional protection against rust. See page 17.

# AFTER PAINTING

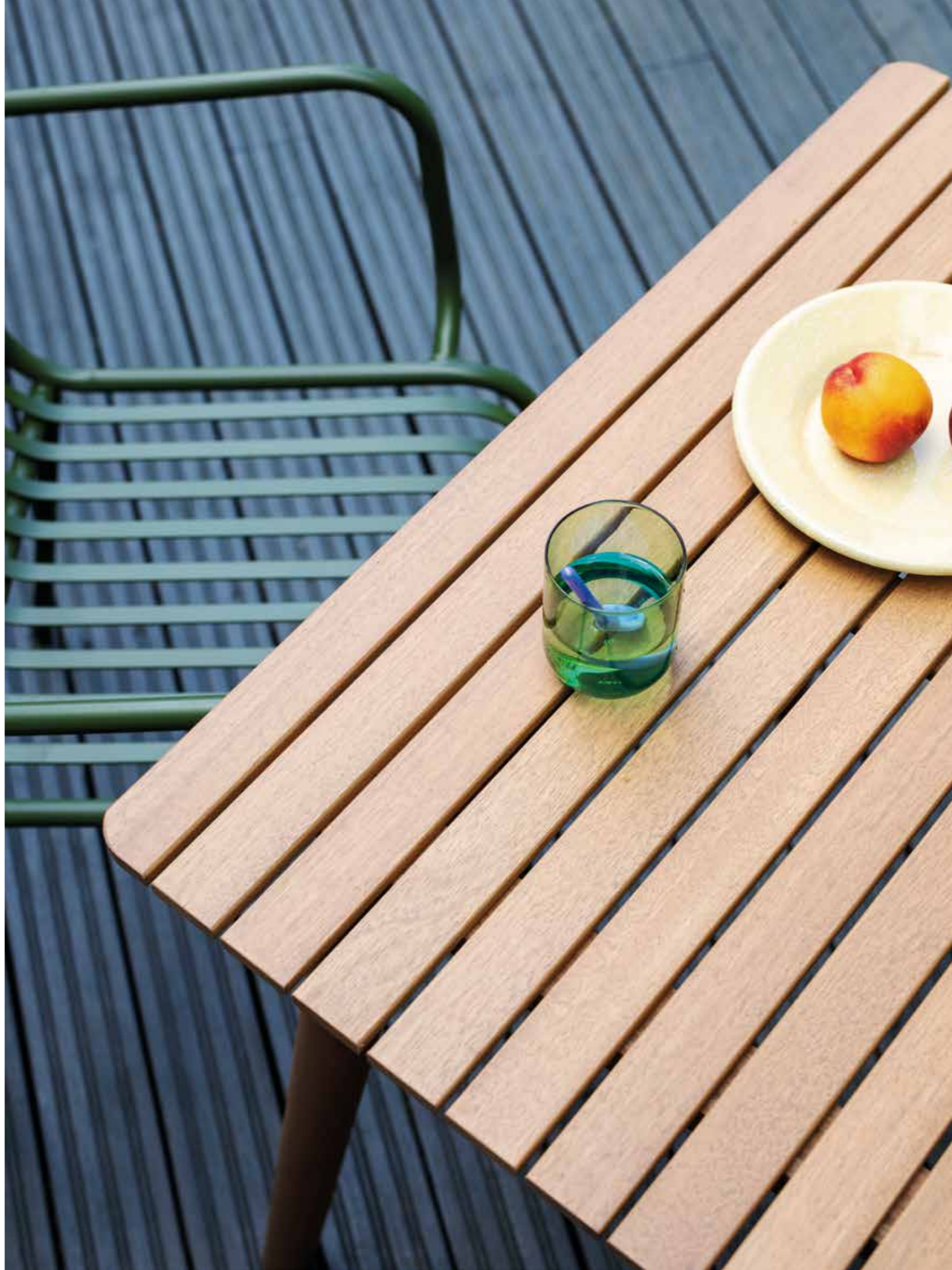
**WASH YOUR TOOLS** If using a roller, scrape off any extra paint back into the paint tin using a mixing stick.

**WASH** your tools in a separate container. The washing water should be recycled as hazardous waste. For an even cleaner result, use the biodegradable RENSA® BRUSH cleaning agent.

**RECYCLE** the leftover paint as hazardous waste or give the rest to a neighbour or friend. Recycle empty and dry cans according to their material.

**TAKE AFTER PICTURES** Take photos of your newly-painted project and share with us on social media @teknospaints

**BE PATIENT** It takes up to four weeks for the paint to really cure and reach its optimum durability. Always use a neutral detergent when cleaning painted surfaces and test the detergent on a small area first.



**WE MAKE  
THE WORLD  
LAST  
LONGER**