



TRANSFORMING GARDENS
FOR OVER 30 YEARS

INDEPENDENT UK MANUFACTURERS
OF WOODPAINT AND STAIN EST 1983

PROTEK

CROWNE TRADING ESTATE SHEPTON MALLET SOMERSET BA4 5QQ
01749 344697

Welcome to Protek

We are a family owned and run manufacturing business based in Somerset.

Our business was set up over 30 years ago with a vision to sell quality wood stains, decorative timber coatings and preservatives. As a result we developed products that gave good coverage, were effective and long lasting, yet were kind to the environment.

Our Environment

Whilst everyone else was using harsh and toxic chemicals, such as creosote, we developed our range using only water based technology.

It's a value we have had since the business startedand we still live by it today.

Water based paints

Our water based paints contain low or minimal VOC (volatile organic compounds).

They are low in odour.

Child Safe

Our products have been independently tested and approved to meet 'toy safety standards' so parents can be rest assured when decorating playhouses, sandpits, climbing frames etc.

Animal safe

All our products are completely animal safe.

Plant Safe

As our products are water based they are completely safe for plants. So you can paint behind that beautiful climber with absolute peace of mind.

Flammability

Our products are non-flammable and safe to use on exterior cladding on buildings.

Eco Friendly Production

There are no solvents or emissions in the manufacture of our products.

Easy to Clean

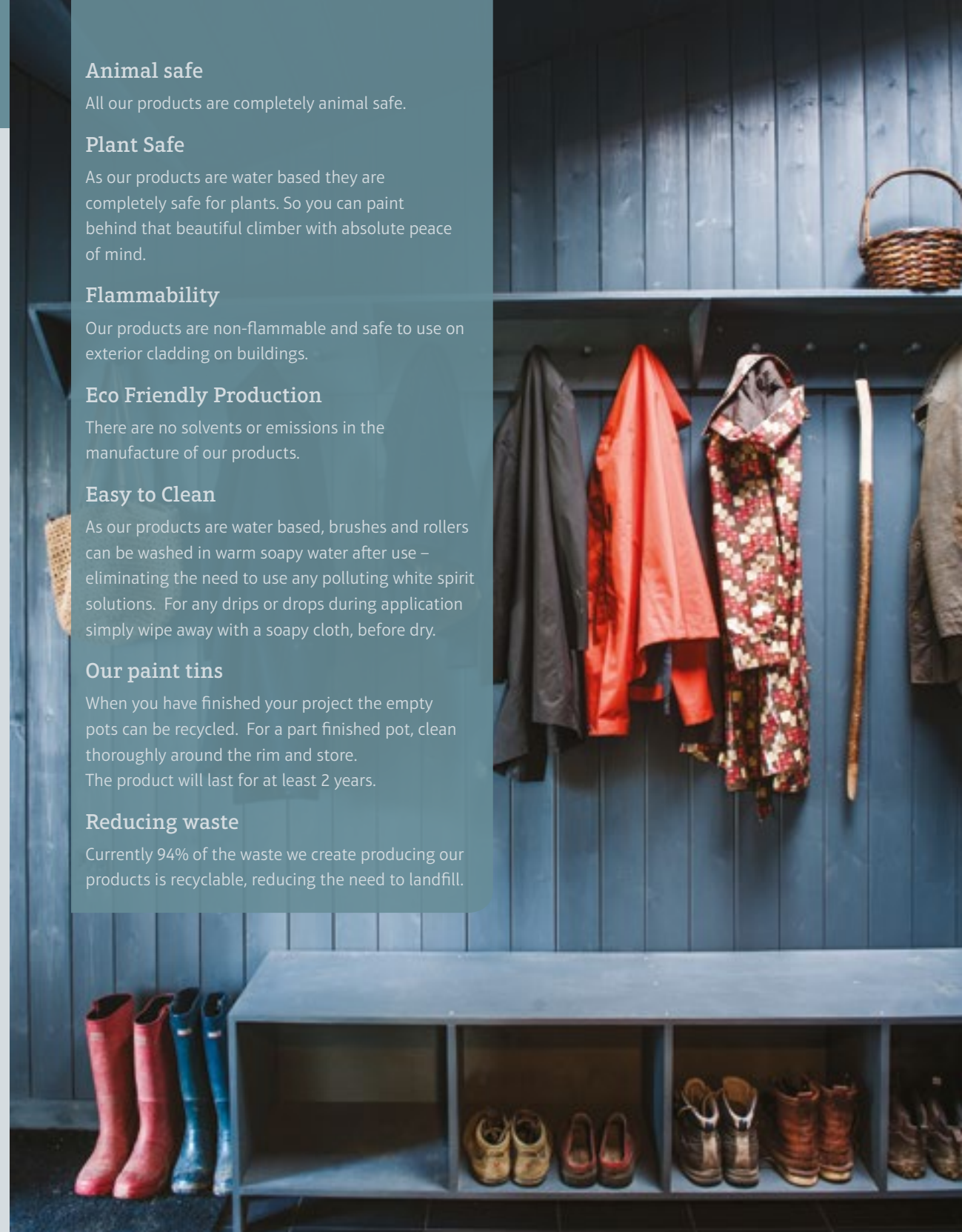
As our products are water based, brushes and rollers can be washed in warm soapy water after use – eliminating the need to use any polluting white spirit solutions. For any drips or drops during application simply wipe away with a soapy cloth, before dry.

Our paint tins

When you have finished your project the empty pots can be recycled. For a part finished pot, clean thoroughly around the rim and store. The product will last for at least 2 years.

Reducing waste

Currently 94% of the waste we create producing our products is recyclable, reducing the need to landfill.



Preparing Surfaces

We think the preparation is key to a great result.
To ensure that you get the best results we have a 3 step plan.

1

Surface Preparation

Sand , Clean and Dry

Our products can be applied over the top of old weathered coatings but for best results apply wood stains to bare timber. Ensure timber is clean and dry.

Wood Preserver / Wood Preserver Plus

If your external timber isn't pressure treated or the preservative chemicals have expired, apply Wood Preserver to protect against rot and fungi or Wood Preserver plus to protect against rot , fungi and wood worm.

Knotting Agent and Stain Blocking Primer

Apply our New Stain Block Primer to prevent tanins from staining the coating. Use a good quality knotting agent to prevent any resinous stains.

2

Colour and Protect

Apply a coloured coating to keep the timber looking attractive and weatherproof it from the elements. Our products protect against damage from the rain and sun.

Use Royal Exterior or Royal Interior, Wood Stain and Protector, Shed and Fence, Stable Coat or Decking Stain to colour and protect.

3

Extra Protection

Apply a clear top coat for extra protection in areas that are subjected to high levels of exposure or to seal a coloured coating where only one coat has been applied.

Clear top coats available in Royal, Wood Stain and Protector , Stable Coat and Decking Stain.

Algaecide/ Algae inhibitor – if required use a good quality algaecide on top of coatings in areas that are prone to algae growth.

Varnish (water based polyurethane breathable products are preferable) – apply on top of interior coatings that will be subjected to high levels of wear and tear such as floorboards, table tops and kitchen work surfaces.



Ladder colours – Heritage Blue,
Soft Mocha and Dove Grey



Application Guide

Before applying any of Protek's products read and follow the instructions on the label.
A full application guide can be found on our website.

DO'S

Clean weathered and dirty wood using water, household detergent and a stiff brush.

Allow the wood to dry fully before applying the first coat.

Remove all loose and flaky wood before application.

Some planed (finished) timber may require a light sanding before applying the first coat.

Allow any previous treatments and coatings to weather before applying any of Protek's stains.
Sanding back to bare timber will produce the best results.

Allow 2-6 hours of drying time between applying extra coats, up to 24 hours in cold, damp conditions.

Allow 24-48 hours of drying time before you subject decking to foot traffic.

Allow 24-48 hours of drying time before you use your garden furniture.

Allow at least 24 hours of drying time before letting animals back in their housing if the internal walls have been coated.

Dispose of responsibly.

DON'TS

Do not apply if wet weather is expected within 24 hours.

Do not apply in temperatures below 8°C.

Do not apply to wet, damp or frozen wood.

Do not allow the product (wood stain) to freeze.

Do not contaminate ponds, waterways or ditches with the wood stain or the container used.

Do not allow splashes or drips to dry. Clean up immediately with warm water and detergent.

HOW TO APPLY

Protek's wood stains are easy to apply. The application method is up to you. Due to the thicker consistency of Royal, standard domestic pump up sprayers can get clogged so a professional/low pressure spray gun should be used.

Stir well before and during use. Splashes and drips can only be cleaned away whilst still wet.

To maintain protections and waterproofing re-treat as necessary. Coverage varies depending on porosity of the timber. 2nd coat takes far less product than the 1st.

Our Products



AS SEEN ON TV

Royal Exterior Superior Wood Finish

Hard wearing, water repelling timber treatment that offers all year round weather protection as well as a mould inhibitor to protect the coating. For use on hard and soft woods.

Available in over 64 colours.



Royal Interior Superior Wood Finish

Long lasting and hard wearing for use on all interior wood and joinery.

Available in over 64 colours (the full Royal Exterior Superior Wood Finish colour palette).



AS SEEN ON TV

Wood Stain and Protector

Multipurpose and versatile wood paint that weatherproofs and protects all varieties of outdoor timber.

Available in over 36 colours.



Clear Top Coat

A hard wearing clear top coat that acts as a protective sealant to garden timber. It can be applied as a waterproofing coating or a top coat over a coloured coating.



EXCELLENT VALUE

Shed and Fence

An economical waterproof wood stain, containing wax additives leaves a natural wood stain finish.

Available in 14 colours.



Decking Stain

Hard wearing and long lasting stain that can help prevent water and frost damage.

Available in 9 colours.



Stable Coat

Designed to waterproof large wooden buildings. Quick and easy to use. Can also be used to refresh pressure treated (tanalised timber).

Surface Preparation



Wood Preserver

Designed to protect against wood destroying rot and wood discolouring fungi.



NEW

Wood Preserver Plus

New – with all the great qualities of wood preserver but with the added benefit of stopping woodworm and wood boring insects.



NEW

Stain Blocking Primer

New – Protek Stain Blocking Primer has been developed and is effective at blocking tannins, pressure treated chemicals and rust (from metal such as nails) bleeding through to the topcoat.





Preparation Products



Wood Preserver

Protek Wood Preserver is a priming basecoat with active ingredients that are effective against wood destroying and wood discolouring fungi (blue stain). Wood Preserver penetrates wood easily and gets deep into the inner layers. It is moisture regulating and provides an adhesive surface for subsequent treatment with finishing paints (top coat).

Product key facts

- Clear water based pre-treatment
- Odourless
- Low VOC's
- Lasts up to 5 years
- Available in 1, 2.5, 5 and 20 litre containers



NEW

Wood Preserver plus

Protek Wood Preserver Plus has all the great properties of Wood Preserver with added active ingredients that are effective against wood destroying fungi, wood discolouring fungi and wood boring insects. It penetrates easily into the wood and therefore gets deep into the layers. It is moisture regulating and provides an adhesive surface for applying finishing paints.

Product key facts

- Odourless after drying
- Water based modified alkyd emulsion (clear solution)
- Available in 1, 2.5, 5 and 20 litre containers

Suitable for

- All outside wood ✓
(which is not in contact with soil or surface water)
- Fascades ✓

- Carports ✓
- Windows ✓
(inner and outer parts)
- Exterior ✓
(inner and outer parts)

- Shutters ✓
- Balcony railings ✓
- It should not be used in inside living spaces (apart from external windows and doors).

Application tips

- Coverage: approx. 6m² per litre, depending on moisture content and porosity of timber.
- Effective against wood destroying fungi and blue stain at 160ml/m².
- Apply thinly and evenly.
- Dry in 12 hours.
- Allow 24 hrs drying time before applying a 2nd coat.
- Requires 2–3 coats depending on wood species and surface characteristics.

Application tips

- Coverage: approx. 8m² per litre, depending on moisture content and porosity of timber.
- Effective against wood destroying fungi, blue stain and wood boring insects at 120ml/m².
- Apply thinly and evenly along wood texture.
- Dry in 4–6 hours.
- The surface must be clean and dry before treatment. All old coatings should be removed and grey or deteriorated wood should be sanded down to a clean, sound surface.



NEW

We recommend using this primer when a white or light colour is used as a topcoat to stop unsightly yellow staining coming through. Use a good quality knotting agent to prevent any resinous stains.

Stain Blocking Primer

NEW – Protek Stain Blocking Primer has been developed and is effective at blocking tannins, pressure treated chemicals and rust (from metal such as nails) bleeding through to the topcoat. Protek Stain Blocking Primer is a water based primer coat designed to be applied to bare or pressure treated timbers.

Product Key facts

- Unique formulation based on cationic epoxy resin that is excellent at blocking tannins bleeding through to the top coat, even on some of the toughest wood substrates.
- Low VOC
- Available in 1, 2.5, 5 and 25 litre containers

Application tips

- Coverage: approx. 8m² per litre depending on moisture content and porosity of the surface.
- For best results we recommend 2 coats are applied before the topcoat.
- Fast drying – can be top coated in an hour.
- Can be used in low temperatures.





Royal Exterior Superior Wood Finish



AS SEEN ON TV

Suitable for

Conservatories ✓

Cladding ✓

Summerhouses ✓

Gates ✓

Garden Furniture ✓

Windows & Doors ✓

Royal Interior is also available in the full Royal Exterior colour range for use on interior wood and joinery including skirting boards, window and door frames, furniture, doors, kitchen units and wood panelling.



***** 4.8 out of 5 (120 ratings)

Our premium product delivers a high quality decorative finish with a soft lustre that allows the wood grain to show through. A hard wearing, water repelling timber treatment that offers all year round weather protection as well as a mould and fungal inhibitor to protect the coating.

For use on hardwood and softwood products

Fast drying and rainproof in 2hrs

Available in over 64 colours

Product key facts

Child safe – complies with EN71 parts 2 & 3 relating to child toy safety and flammability.

Low odour

Low VOC (volatile organic compounds)

Unique formulation – water based acrylic and alkyd hybrid that incorporates a polyurethane dispersion based on linseed oil – a renewable resource.

Available in 1, 2.5, 5 and 25 litre containers

Application tips

Coverage: approx. 8m² per litre depending on moisture content and porosity of timber.

We recommend 2–3 coats as each coat increases the colour and sheen.

Can be applied vertically or horizontally.

No primer or base coat required unless using a light colour wood paint.

We recommend our Stain Blocking Primer.

If applying to bare timber use Protek stain block to stop the tanins or a knotting agent to stop resin bleeding staining the coating.



What our customers say

'Beautiful colour & excellent coverage'.

Julie Gray – Oct 2016

'First Class product, fantastic' Phil Bishop – Jul 2016

'I wouldn't use any other product for the garden'.

Anthony Donovan – June 2017

'Quality product and very easy to apply and goes a very long way. We chose the Golden Oak colour and it looks great on the fencing when it has dried. After heavy rainfall the raindrops fall off the fence with no problem. Would recommend the product very highly'.

Barry Hill – Nov 2017

'Good product. Easy to apply and goes a long way. Will buy again when required'. Stephen Davis – Oct 2016

Opposite: Pergola– Mendip Mist



Wood Stain and Protector



AS SEEN ON TV

Suitable for

- Wendy Houses ✓
- Children's Play Equipment ✓
- Terracotta Pots ✓
- Planters ✓
- Sheds & Summerhouses ✓
- Masonry ✓
- Animal Housing ✓
- Fencing & Trelliswork ✓

***** 4.9 out of 5 (240 ratings)

A multipurpose and versatile wood paint that weatherproofs, colours and protects all varieties of outdoor timber.

It can be used on masonry and even terracotta pots.

Quick drying – dry in 30 minutes

Long lasting up to 3 years

Available in over 36 colours

Product Key Facts

Child safe – complies to EN71-3 relating to child toy safety

Very low in VOC (volatile organic compounds)

Use of blended organic pigments ensures that the colours are bright, pure and long lasting.

Application tips

Coverage: approx. 8m² per litre

Available in 1, 5 and 25 litre containers

Very easy to apply. It can be used directly over old coatings.

Can be applied to planed (finished) or rough sawn timber by brush, HVLP (high volume low pressure) sprayer or roller.

We recommend 1 coat for fences and 2 coats for sheds (a 2nd coat will deepen the colour and lengthen the lifespan of the coating).

What our customers say

'Really impressed with the colours and finish. Have used other makes before but this is by far the best I've used.' Alan Marsh – July 2016

'Excellent paint, true colour and very good coverage, only one coat needed on bare wood. Would buy again, very pleased.' Paula Redman – September 2017

'The best wood stain & protector I have ever used top marks for this product definitely will use it again many thanks.' Roger Tayton – September 2017

'Brilliant, love the colour and it protects.' Maureen Barrymore – August 2017

'The blue was a lovely deep colour and the paint very easy to apply with very good coverage and the brushes (and my hands) were easy to clean afterwards.'

Anonymous – August 2017



Clear Top Coat

This hardwearing clear top coat acts as a protective sealant to garden timber.

It can be applied as a waterproof coating that allows the timber to grey naturally with the sun or as a top coat over a coloured coating from the Wood Stain and Protect range.

Ideal for use in very exposed areas or areas subjected to high levels of wear and tear.

It can also be used to protect internal walls and floors in garden buildings and log cabins due to the additional protection.

Once dry the coating can be wiped clean.



Shed and Fence Wood Treatment



Suitable for

- Fencing ✓
- Sheds ✓
- Trellis Work ✓
- Kennels ✓
- Bird Housing ✓
- Animal Housing ✓

***** 5 out of 5 (10 ratings)

Shed and Fence is a cost effective and waterproof wood stain that enhances the natural beauty of wood. It is used and recommended by professionals as, unlike a lot of competitor brands, it can be applied to old surfaces, planed (finished) and rough sawn timber.

Available in 14 natural looking colours

Product key facts

Child safe – complies to EN71-3 relating to child toy safety which makes it suitable for all types of animal housing from chicken coups to aviaries.

Very low in VOC (volatile organic compounds) and low odour

Contains wax additives for an extra water resistant and mould resistant coating on vertical surfaces.

Quick drying

Natural looking matt finish

Application Tips

Coverage: approx. 10m² per litre

Available in 5 and 25 litre containers

Very easy to apply. It can be used directly over old coatings.

Can be applied to planed (finished) or rough sawn timber by brush, or pump up garden sprayer.

For sheds – we recommend 2 coats are applied for the first treatment, with only one needed for future maintenance.

For fences – 1 coat will colour and weather proof with a 2nd coat deepening the shade.

Maintain every 1-2 years as required



What our customers say

'This product was recommend to us by the person who erected our fences and as he has 20 years+ in the industry we went with his recommendation. We have also seen this product used on a well known garden make over programme. I applied 2 coats on new fence panels and was happy with the finish.' Wayne Drewett – September 2017

'Product as stated. Will use the again.' Derek Wallace – September 2017

'Just brilliant.' Colin Ludwick – June 2017

'Excellent coverage. Easy to apply and brushes easily cleaned.'
Catherine Brandrick – June 2017

'Great value for money and gives good coverage.' Christina Frisbee – February 2016

'Exactly what was needed for the job. Tinted green looks like tanalised wood, perfect finish.' John Peters – October 2015



Stable Coat



AS SEEN ON TV

Suitable for

- Stables & Outhouses ✓
- Animal Housing ✓
- Rabbit Hutches ✓
- Chicken Coups ✓
- Turkey Sheds ✓
- Kennels ✓

***** 5 out of 5 (50 ratings)

Protek Stable Coat offers excellent long-term protection for stables and all other types of timber building. This coating is designed for the waterproofing of pressure treated timber buildings. The unique quick drying formulation delivers a traditional finish.

Did you know? – you can apply Stable Coat to pressure treated (tanalised timber) such as garden furniture to waterproof and reduce fading.

We developed Stable Coat as we were being asked by stable owners and manufacturers for a wood treatment that was animal safe, environmentally sound, quick and easy to use with a good finish... so we made this. It has been one of our best selling lines for over 5 years.

Product fact

Water based micro-porous acrylic coating that has an ultra high water repellent additive that creates an extreme hydrophobic layer of protection.

Low VOC and low odour

Pet and plant friendly

Child friendly – complies to EN71 parts 2 and 3 relating to child safety and flammability

Natural stain finish

Quick drying

Application tips

Coverage: approx. 10m² per litre. (on average a 5 litre container will cover 50m²)

Available in 5 or 25 litre containers

Use a brush or a spray

What our customers say

'Brilliant product, so easy to use'. J Hart – August 2017

'Easy to apply, dries quickly. Quality finish'. A Clark – October 2017

'Brilliant product. Looks classy, and super fast to apply with a sprayer'. Tom Beckett – October 2015

'The product as stated was easy to use, went a long way, was an attractive colour and easy to wash out of the brushes. I researched several products and this had good reviews and appeared to be good value for money for an animal friendly, low VOC, low odour stain. I will definitely use again'. Deborah Raggett – August 2015





Decking Stain



AS SEEN ON TV

Suitable for

- Decking ✓
- Balustrades ✓
- Garden Furniture ✓
- Summerhouse ✓
- Wendy Houses ✓

***** 5 out of 5 (45 ratings)

Protek Decking Stain has been specially formulated to give all types of external timber decking an enriching colour that is hard wearing and lasts.

It can be applied to a wide variety of garden timbers including softwood and hardwood garden furniture and garden buildings for an extra level of waterproofing.

The decking stain has been formulated using a high quality resin that provides a good adhesion to the timber substrate and a stronger bonding coating making it tougher and less prone to cracking and peeling.

This linseed oil based product has low particle size that offers great wood penetration which reduces the moisture content making it less prone to damage from frost.

Product Key Facts

A water based acrylic and alkyd hybrid that comes from Linseed oil, a natural renewable resource.

Low VOC and low odour

Child, animal and plant safe – complies to EN71-3 relating to child toy safety

Water repellent

Peel and crack resistant

Great coverage

Quick drying

Light fast

Protects against frost

Easy water clean up

Available in 2.5 and 25 litre containers

Application tips

Coverage: approx 8m² per litre. An average 2.5 litre tin will cover 20m² depending on moisture content and porosity of timber.

We recommend applying 2 coats.

Apply the second coat between 2–4 hours after the first.

What our customers say

'Very easy to apply and dries within 30 minutes. Delivery, unbelievably, the day after order placed'. Vic Queen – June 2017

'Absolutely amazing product, before I have used other makes, this is by far the best'. Donna Lucas – Oct 2016

'Excellent product. easy to apply, superior quality. Made my very grey looking decking look like new. The rain just sits on top of the decking now, excellent, very pleased. You get what you pay for, certainly worth every penny, would highly recommend. Very fast delivery and very well packaged. Thank you will certainly be using again'.

Adele Seabourne – June 2016

'Good to spread, dries quickly, colour strong and is anti-slip when wet after drying. Would highly recommend'. John Lowe – Sept 2015



Colour swatches have been created in a controlled studio environment by photographing softwood painted in 2 coats of woodstain. Please note that there will be variations in colour interpretation on different VDUs and printing processes may slightly alter the colours. Final colours may also be affected by the timber that it is applied to (pale softwood as opposed to dark hardwood) and could be affected if you are over-coating previous treatments. If in doubt sample pots are available.

Royal Exterior Superior Finish

Snow	Lime White	Ice Blue	Rose Pink	Clear	Cornish Cream
China Clay	Spring Green	Eggshell Blue	Antique Rose	Golden Oak	Lemon Yellow
Stone Grey	Pond Green	Mendip Mist	Fuchsia Pink	Golden Pine	Drawing Room Gold
Taupe	Meadow Green	Heritage Blue	Pillarbox Red	Hazelnut	Saffron
Warm Clay	Sage Leaf	Somerset Blue	Carmine Red	Walnut	
Mushroom	Olive Green	Porcelain Blue	Regency Puce	Oak	
Silver Grey	Lime Green	Teal	French Lilac	Antique Pine	
Cashmere	Jungle Green	Iris Blue	Lavender	Antique Teak	
Soft Mocha	Ivy Green	Midnight Blue	Czar Plum	Golden Cedar	
Dove Grey	Forest Green	Black	Mauveine Purple	Cedar Wood	
Slate Grey	Giddy Green	Priddy Pools	Passionate Plum	Mahogany	
Anthracite Grey	Winter Sky	Hadspen Blue	Flamingo Pink	Warm Oak	

Wood Stain and Protector

Whitewash	Poppy	Pale Sage	Fawn	
Parsonage Cream	Fire Engine Red	Soft Sage	Biscuit	
Warm Stone	Ethnic Red	Grass Green	Gold	
Sky Grey Blue	Cranberry Crush	Willow	Teak	
Silver Fir	Marigold	Spruce	American Barn Red	
Warm Grey	Mustard Yellow	Beaumont Blue	Cedar	
Gun Metal Grey	Primrose	Cornflower	Chestnut	
Amaranth	Lilac	Bristol Blue	Dark Oak	
Violet	Baby Pink	Peacock Blue	Ebony	



Decking Stain

Light Green	Clear	Rustic Oak
Dark Green	Antique Pine	Nut Brown
Dark Blue	Golden Cedar	Black

Shed and Fence

Pale Green	Ochre	Russet
Light Green	Gold	Rosewood
Moss Green	Golden Brown	Nut Brown
Dark Green	Larch	Black
Dark Blue	Cedar	

Stable Coat

Clear
Pale Green
Light Green
Golden Oak
Golden Brown
Dark Brown
Black

Ready to order?

We are always happy to help with your ideas and projects, or to help you find the perfect colour.

When you're ready, our products are available to order:

Online: www.protekwoodstain.co.uk

By telephone: 01749 344697

Via email: sales@protekproducts.co.uk

