

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.

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

Our products

Royal Exterior Superior Wood Finish



AS SEEN ON TV

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).

Royal Metallics



Create shimmer and shine inside and out with our metallic paint. Use it to dramatic effect in the garden as a high-light or a brave bold statement. This metallic paint goes on very easily to give a beautiful lustre and more coats build to give a solid gold, silver, copper or bronze look.

Wood Stain and Protector



AS SEEN ON TV

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

Available in over 36 colours.

Shed and Fence



EXCELLENT VALUE

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)

Timber Eco Shield



NEW

Timber Eco Shield is an advanced water-based micro-porous timber treatment using nanotechnology. It creates a long lasting waterproof wood coating that is friendly to its environment

Wood Preserver Plus



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

PROTEK

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.

PROTEK
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SHEPTON MALLET SOMERSET BA4 5QQ
01749 344697
www.protekwoodstain.co.uk



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 | Clear |
| Parsonage Cream | Fire Engine Red | Soft Sage | Biscuit | Pale Green |
| Warm Stone | Ethnic Red | Grass Green | Gold | Light Green |
| Sky Grey Blue | Cranberry Crush | Willow | Teak | Golden Oak |
| Silver Fir | Marigold | Spruce | American Barn Red | Golden Brown |
| Warm Grey | Mustard Yellow | Beaumont Blue | Cedar | Dark Brown |
| Gun Metal Grey | Primrose | Cornflower | Chestnut | Black |
| 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 | Grey |

Shed and Fence

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

Timber Eco Shield

| | | | | |
|-----------|------------|----------------|----------|--------------|
| Black | Dark Brown | Weathered Wood | Hazelnut | Golden Brown |
| Red Cedar | Moss | Pale Green | Clear | Golden Oak |

Royal Metallics

| | | | |
|------|--------|--------|--------|
| Gold | Bronze | Copper | Silver |
|------|--------|--------|--------|