## 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





CROWNE TRADING ESTATE SHEPTON MALLET SOMERSET BA4 5QQ

# PROTEK

TRANSFORMING GARDENS FOR OVER 30 YEARS

## 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 started ....and 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.

#### 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.

#### **Colour and Protect**

2

3

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.

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

#### 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.





# **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**

Finish

woods.

colours.



EXTERIOR SUPERIOR WOOD HIM

AS SEEN ON TV



Finish Long lasting and hard wearing for use on all interior wood and

#### AS SEEN ON TV

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

**Royal Metallics** 

metal and stone.

Create shimmer & shine inside & out. Use to dramatic effect in the garden or create modern glittering interiors. Easily goes on wood, plastic,

NEW

### **Royal Exterior Superior Wood**

Hard wearing, water repelling timber treatment that offers all year round weather protection as well as a mould inhibitor

to protect the coating.

Available in over 64

**Royal Interior** 

**Superior Wood** 

For use on hard and soft

## WOOD STAIN

WOOD STAIN

SHED AND

**EXCELLENT VALUE** 

FENCE

AND PROTECT AS SEEN ON TV

#### Wood Stain and Protect

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.

#### 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).

#### **Timber Eco Shield**

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

### **Surface Preparation**



Plus Long lasting protection against wood destroying fungi, wood discolouring fungi and wood boring insects. A preservative primer for a finishing top coat.



#### 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.











### **Royal Exterior Superior Wood Finish**



SUPERIOR WOOD FINISH A NEW REPORT FORMULATION WARD ON NATIWA, REPORT FOR RECORD ON WITH RECEPTORE, WATHING RECORDING WITH STREET LATING RICH COUDLY

#### 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

#### **\*\*\*\* 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

Low odour

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

#### 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

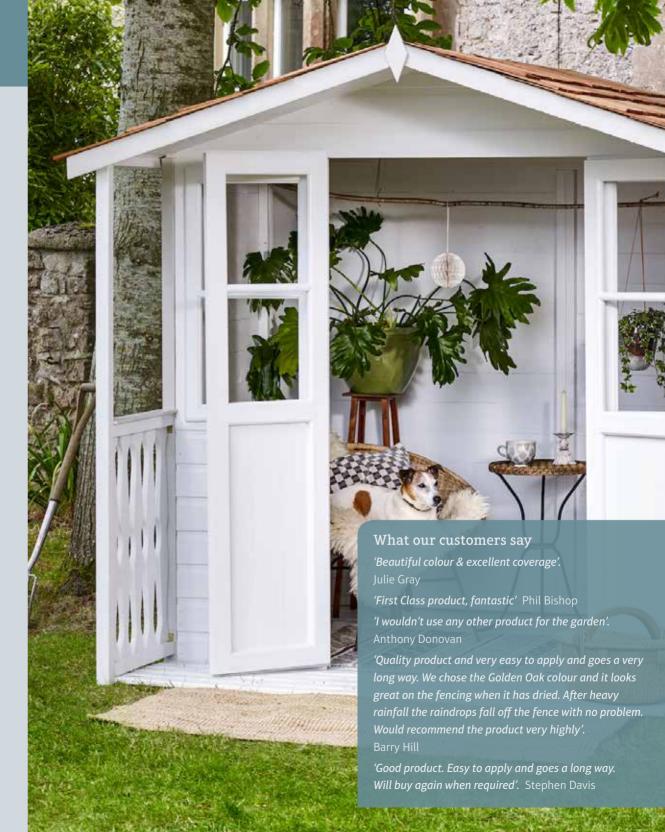
Coverage: approx. 8m<sup>2</sup> per litre depending on moisture content and porosity of timber.

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.





### Royal Interior Superior Wood Finish



ROYAL INTERIOR SUPERIOR WOOD FINISH SUPERIOR WOOD FINISH WITHOUT SOME SOURCE AND TABLE WITH NO YOCKOT ANGUMENT WITH NO YOCKOT ANGUMENT

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

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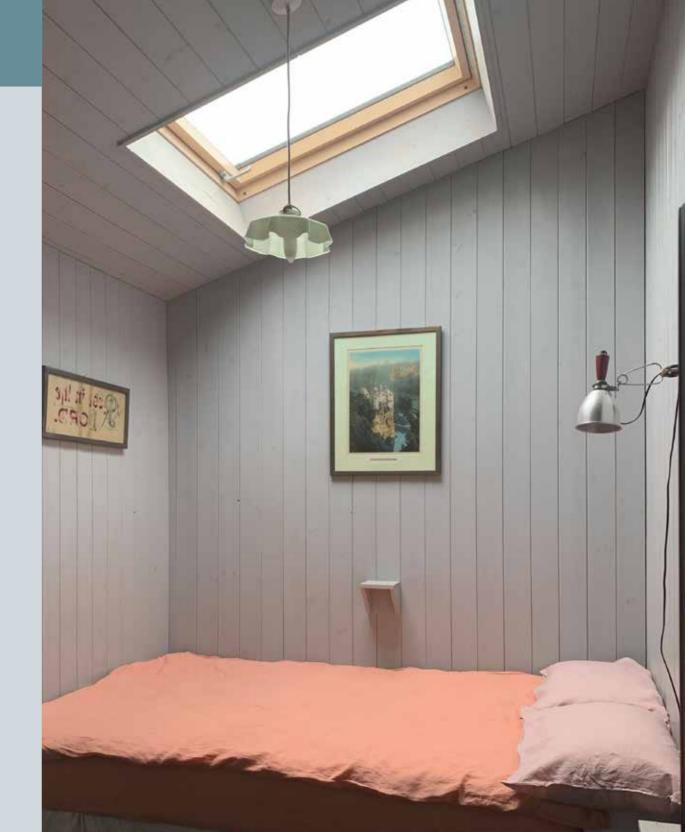
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Can be applied vertically or horizontally.

No primer or base coat required unless using a light coloured wood paint and then 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



## NEW TO OUR RANGE



### **Royal Metallics**



NEW

Suitable for

Gates 🖌

Pots 🖌

Planters 🖌

Cabinets 🖌

Internal Wood 🖌

Picture frames/mirrors 🖌

Window Frames 🗸

Conservatories 🖌

Summer Houses 🗸

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. Also, to be taken inside to create modern glittering interiors. 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.

This top-quality metallic paint waterproofs and protects as well as giving all year-round glamour.

#### Product key facts

Long-lasting protection Low odour and Low VOC (Volatile Organic Compounds) Water-based Rich long-lasting colours Water repellent Microporous high-build coating Available in 125ml, 1 and 2.5 litre containers

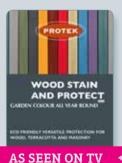
#### Application tips

Coverage: 1 litre will cover approximately 8m<sup>2</sup> The superior formulation of this metallic paint allows it to be applied to terracotta pots and masonry (will adhere to any material that is porous), as well as uPVC and wheelie bins. Also ideal for crafting use as easy to wash up...while still wet. We recommend 2 coats

Can be applied by brush or roller



## Wood Stain and Protect



Suitable for

Wendy Houses 🖌

Terracotta Pots 🖌

Summerhouses 🗸

Animal Housing 🗸

Planters 🖌

#### **\*\*\*\*\*** 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. 8m<sup>2</sup> 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

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

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

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

'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





### Shed and Fence Wood Treatment



**EXCELLENT VALUE** 

Suitable for

Trellis Work 🖌

Bird Housing 🖌

Animal Housing 🗸

Fencing 🖌

Kennels 🖌

Sheds 🖌

### **\*\*\*\*\*** 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. 10m<sup>2</sup> 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



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



### 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. 10m<sup>2</sup> per litre. (on average a 5 litre container will cover 50m<sup>2</sup> 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 'Easy to apply, drys quickly. Quality finish'. A Clark 'Brilliant product. Looks classy, and super fast to apply with a sprayer'. Tom Beckett

'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



## Decking Stain



#### AS SEEN ON TV

Suitable for

Balustrades 🖌

Garden Furniture 🖌

Summerhouse 🖌

Decking 🖌

\*\*\*\*\* 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 8m<sup>2</sup> per litre. An average 2.5 litre tin will cover 20m<sup>2</sup> 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

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

'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

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



## NEW TO OUR RANGE



## TIMBER ECO SHIELD WATER PROOFING WOOD STAIN

NEW

Suitable for

Summerhouses 🗸

Timber Building 🖌

Sheds 🖌

Fencing 🖌

Gates 🖌

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.

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

**Timber Eco Shield** 

#### **Product Key Facts**

Brand new technology for water-proofing wood
Child, Pet and Plant friendly
Suitable for all types of wood
Great Coverage & Easy Application
Low odour with low VOC's
Available in 1, 2.5, 5 and 25 litre containers
Available in 9 natural and stunning colours

#### Application tips

Suitable for rough-sawn and planed wood

Garden Furniture 🖌 Animal & Bird Housing 🖌

For the first treatment, two coats of Timber Eco Shield are recommended and will give a traditional matt finish. It can be used on all outside timber, and for ultimate performance we advise that the timber has a wood preservative pre-treatment. Timber Eco Shield will prolong the life and good looks of your timber whilst giving them a water-proof coating.

We recommend 2 coats

Can be applied by brush, roller or sprayer



Colour Chart

PROTEK

Royal Exterior/Interior Superior Wood 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	lvy 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	l Protect			Stable Coa
Whitewash	Рорру	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 Brow
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	





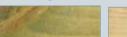


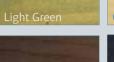


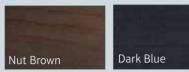














Antique Pine

Grey

#### Shed and Fence



Black

#### **Timber Eco Shield**

Black	Dark Brown	Weathered Wood	Hazlenut	Golden Brown
Red Cedar	Moss	Pale Green	Clear	

#### **Royal Metallics**



#### **Decking Stain**