



WOODWORKS

PRODUCT & COLOUR GUIDE



THE COMPLETE SOLUTION FOR WOOD



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At Johnstone's Trade we are committed to progressing product performance. We specialise in meeting the needs of trade decorators and specifiers who care about their work, demand high quality and believe in the best possible results.

We are proud to offer a comprehensive range of high performance trade paints, woodcare products and performance coatings. Working hand in hand with our customers and our global R&D teams to provide new and technically advanced products.

At Johnstone's we pride ourselves in going above and beyond to ensure we exceed your expectations.

To find out more contact us on 01924 354354 or at www.johnstonestrade.com

WOODWORKS

Offering a varied range of professional products for both interior and exterior use, Johnstone's Woodworks has fast become a trusted brand amongst professional decorators, providing the complete solution for all woodworking needs.

The range offers interior products to protect against knocks and bangs as well as exterior products to protect against UV rays, weathering and erosion. Johnstone's Woodworks strive to provide products which allow wood to remain looking at its best for longer.

PREPARATION

Producing an ideal base

Substrate preparation is key to get the most out of Johnstone's products and ensure maximum protection.

Cleaning

Firstly clean your substrate removing any surface dust, grease and polish. For substrates which have a layer of algae or mould treat with Johnstone's Trade Sterilisation Wash. Black discolorations or mould may be harder to remove so leave the wash to soak in for 30 minutes. Remove any further impurities using a stiff bristle brush, then wash thoroughly with water. Allow wood to dry before progressing further.

Previously treated wood

For previously stained or treated surfaces you must sand down until new wood is reached. Any decaying or rotting wood must be removed. Treat with Johnstone's Woodworks All Purpose Preserver then allow to dry. Pay particular attention to horizontal surfaces which can suffer from standing water.

New Wood

In order to achieve the longest life span for new wood it is important to first protect it with Johnstone's Woodworks All Purpose Preserver, this is particularly key with exterior wood as this will protect the new wood from rot and wood boring insects. The wood will then be ready for its finishing coat.





Woodfiller	Knottng Solution	All Purpose Preserver	Classic Matt Woodstain	Satin Woodstain	Quick Dry Satin Woodstain	Decking Stain
Water Based	Solvent Based	Solvent Based	Solvent Based	Solvent Based	Water Based	Water Based
Preparation		Woodstains				

Shed & Fence Treatment	Quick Dry Opaque Wood Finish	Opaque Wood Finish	Quick Dry Polyurethane Floor Varnish	Floor Varnish	Heavy-Duty Yacht Varnish	Polyurethane Varnish	Durable Quick Dry Polyurethane Varnish	Danish Oil	Teak Oil	Raw Linseed Oil	Boiled Linseed Oil
Water Based	Water Based	Solvent Based	Water Based	Solvent Based	Solvent Based	Solvent Based	Water Based	Solvent Based	Solvent Based	Solvent Based	Solvent Based
Wood Finishes			Varnishes					Oils			

INTERIOR	Floors						
	Windows						
	Doors						
	Sills						
	Skirting boards						
	Furniture						
	Handrails						
	Beams						

EXTERIOR	Rough timber						
	Fences						
	Sheds						
	Gates						
	Trellis						
	Pergolas						
	Planters						
	Furniture						
	Windows						
	Doors						
	Smooth timber						
	Cladding						
	Fascias						
	Barge boards						
	Decking						



PREPARATION

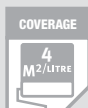
All Purpose Preserver



All Purpose Preserver, used to preserve and protect new and previously stained wood. Can be painted, stained and varnished over.

Product Guide

Finish:	Matt
Colour:	3 colours available (see pg 30)
Pack size:	5ltr



Key Benefit

Protects against fungal spoilage, rot, blue stain fungus and wood boring insects

*Always read the label. Use pesticides safely.

HELPS PROTECT AGAINST

Johnstone's Woodworks All Purpose Preserver protects wood to ensure a longer life span.

The below often cause wood to break down. The use of Johnstone's All Purpose Preserver will help to prevent this.

Bluestain - Type of fungus which causes blue discoloration. Especially common in softwoods. It has little effect on the woods physical properties but can look particularly unsightly.

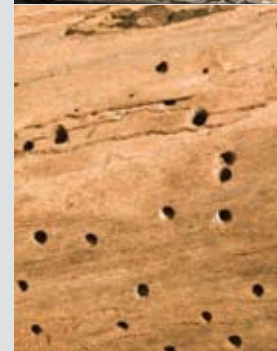


Brown Rot - The most common type of rot, affects the woods physical properties breaking it down and making the wood brittle, causing the wood to break away. This must then be treated and replaced with new wood.



Wood Boring Insects

Woodworm and other larva insects feed off the nutrients in the wood causing the wood to break up. Small holes which are visible on the woods surface are the giveaway sign to this type of infestation.



Knotting Solution



Knotting Solution provides a resistant coating for resinous knots and stops sap bleeds.

Product Guide

Finish: Matt

Colour: Clear

Pack size: 250ml



Key Benefit

Prevents surface coating discoloration

Quick Dry Wood Filler



A ready to use paste for minor repairs and cracks, containing wood fibres for a natural appearance which can be stained or painted over.

Product Guide

Finish: Wood fibres to create a real wood finish effect

Colour: White

Pack size: 450g



Key Benefit

Contains wood fibres for natural appearance





INTERIOR

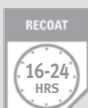
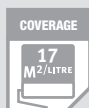
Polyurethane Varnish



Traditional solvent based varnish which offers durable protection on doors, windows, furniture etc.

Product Guide

Finish:	Satin or Gloss
Colour:	Colour range available (see pg 30)
Pack size:	750ml, 2.5ltr, 5ltr
Type:	Solvent Based



Key Benefit Resistant to mild household chemicals

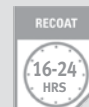
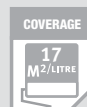
Floor Varnish



Traditional solvent based floor varnish which is hardwearing against medium to heavy traffic.

Product Guide

Finish:	Satin or Gloss
Colour:	Clear
Pack size:	2.5ltr, 5ltr
Type:	Solvent Based



Key Benefit Ideal for medium to heavy traffic areas

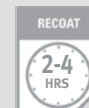
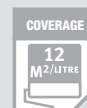
Durable Quick Dry Polyurethane Varnish



Quick drying protection for heavy wear areas. Suitable over previously stained wood.

Product Guide

Finish:	Satin or Gloss
Colour:	Clear
Pack size:	750ml, 2.5ltr
Type:	Water based



Key Benefit Touch dry in 1 hour

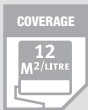
Quick Dry Polyurethane Floor Varnish



A quick drying floor varnish with excellent abrasion and scratch resistance. Possible to apply three coats in one day if required.

Product Guide

Finish:	Satin or Gloss
Colour:	Clear
Pack size:	2.5ltr, 5ltr
Type:	Water based



Key Benefit

Does not change the natural appearance of the wood.

BENEFITS OF WATER BASED PRODUCTS

Water based products are becoming increasingly popular and it is easy to see why.

Their low odour qualities make them an ideal choice for interior jobs whilst their quick drying nature mean it's even easier to complete a job in one day. Water based products make for an ideal choice when working under time constraints or confined areas.





EXTERIOR

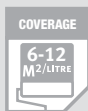
Shed & Fence Treatment



A wax enriched formulation providing water repellency for exterior use on rough sawn timber.

Product Guide

Finish:	Matt
Colour:	Colour range available (see pg 30)
Pack size:	5ltr, 9ltr
Type:	Water based



Key Benefit Up to 3 years colour retention

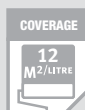
Decking Stain



Stain which protects decks against damaging UV rays and withstands mould and fungal growth.

Product Guide

Finish:	Matt
Colour:	Colour range available (see pg 30)
Pack size:	2.5ltr
Type:	Water based



Key Benefit Up to 3 years weather protection

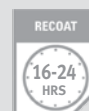
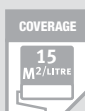
Heavy Duty Yacht Varnish



A waterproof varnish for exterior use providing a long lasting flexible coating which resists UV attack.

Product Guide

Finish:	Gloss
Colour:	Clear
Pack size:	750ml, 2.5ltr, 5ltr
Type:	Solvent based



Key Benefit Resists cracking and peeling

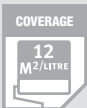
Opaque Wood Finish



A durable wood finish which covers surface imperfections. Excellent UV resistance. For use on rough sawn and smooth planed timber.

Product Guide

Finish:	Satin
Colour:	Colour range available (see pg 28)
Pack size:	2.5ltr, 5ltr
Type:	Solvent based



Key Benefit

Microporous finish, allowing wood to breathe, preventing rot.

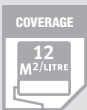
Quick Dry Opaque Wood Finish



A quick drying wood finish which provides water repellency, resists UV attack and is microporous. Use on rough sawn and smooth planed timber.

Product Guide

Finish:	Satin
Colour:	Colour range available (see pg 28)
Pack size:	2.5ltr, 5ltr
Type:	Water based



Key Benefit

Up to 5 years weather protection



WHY USE OPAQUE?

Opaque finishes are often used as a durable coating to hide surface imperfections. Intended for exterior timber, their microporous qualities allow the wood to breathe preventing rot whilst also protecting against UV attack.

Opaque wood finishes comes in an array of colours (see page 28-29) and are available for tinting if you require a bespoke colour.



INTERIOR & EXTERIOR

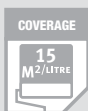
Classic Matt Woodstain



This traditional stain has excellent durability and weather protection whilst still allowing natural movement of the wood to resist cracking blistering and peeling.

Product Guide

Finish:	Matt
Colour:	Colour range available (see pg 27)
Pack size:	750ml, 2.5ltr, 5ltr
Type:	Solvent based



Key Benefit Up to 5 years weather protection

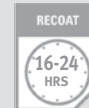
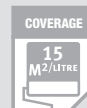
Satin Woodstain



For use on smooth planed timber this traditional stain is formulated to resist UV rays and offer a durable protection whilst remaining microporous.

Product Guide

Finish:	Satin
Colour:	Colour range available (see pg 27)
Pack size:	750ml, 2.5ltr, 5ltr
Type:	Solvent based



Key Benefit BBA Approved. Up to 5 years weather protection

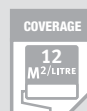
Quick Dry Satin Woodstain



This low odour, fast drying, water based woodstain dries and is showerproof in 1 hour allowing a job to be easily completed in one day.

Product Guide

Finish:	Satin
Colour:	Colour range available (see pg 27)
Pack size:	750ml, 2.5ltr
Type:	Water based



Key Benefit Up to 6 years weather protection

Raw Linseed Oil



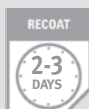
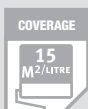
Traditional oil used for nourishing greyed and tired wood such as furniture and beams. Specialist application.

Product Guide

Finish: Matt

Pack size: 500ml

Type: Solvent based



Key Benefit

Restores fibres in tired wood

Danish Oil



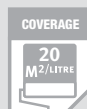
A multi-purpose oil, naturally thin in viscosity allowing for deep penetration into the wood. For use on interior and exterior smooth planed timber.

Product Guide

Colour: Clear

Pack size: 750ml

Type: Solvent based



Key Benefit

Recoat time 20 minutes

Boiled Linseed Oil



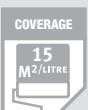
A quicker drying time compared to Raw Linseed Oil. For use on oak beams, wooden floors and furniture.

Product Guide

Finish: Matt

Pack size: 500ml

Type: Solvent based



Key Benefit

Best for interior applications which require quicker drying times

Teak Oil



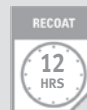
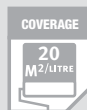
Brings greyed and tired timber back to life. Formulated to provide a low luster finish.

Product Guide

Colour: Clear

Pack size: 500ml

Type: Solvent based

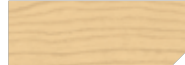








Key Benefit

Nourishes the wood







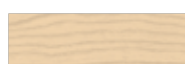
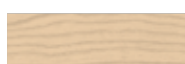



COLOUR SWATCHES

WOODSTAINS - READY MIXED COLOURS

		
Clear	Light Oak	Antique Pine
		
Redwood	Walnut	Mahogany
		
Medium Oak	Teak	Jacobean Oak
		
Ebony	Pine	Rosewood

WOODSTAINS - TINTED COLOURS AVAILABLE IN 2.5LTR & 5LTR

[QD WOODSTAIN 2.5LTR ONLY]

		
Natural Oak	Pale Oak	Garapa
		
Tulip Wood	Cedar	Light Walnut
		
Medium Pine	Padauk	Dark Oak
		
Opepe	Maple	Hazelwood
		
Pale Blossom	Pale Dew	Icy Blast
		
Bright Wood	Purple Shine	Gentle Waters
		
Buttercup	Cherry Blossom	Cornflower Blue

		
Daffodil	Tyrian Purple	Cosmic Blue
		
Egg Yolk	Iced Lilac	Blue Hope
		
Burnt Orange	Pure Violet	Turquoise
		
Poppy Leaf	Forest Fresh	Sapphire
		
Blood Orange	Lush Green	Soft Hazel
		
Soft Plum	Pine Green	Thorn Wood
		
Ripe Plum	Maroon Ash	Smoked Olive

OPAQUE WOOD - READY MIXED

		
Russet	Jacobean Oak	Ebony
		
White	Forest Green	Burnt Walnut
		
Rustic Oak		

*Although every effort is made to ensure accurate colour representation, due to the limitations of the printing process, the colours in this brochure may not be true representations of the actual colours and are meant as a guide only. The final colour of wood stain will vary depending on the surface of the wood being applied to. We recommend the product be tested in a small area prior to full project commencing.

OPAQUE WOOD - TINTED COLOURS AVAILABLE IN 2.5LTR & 5LTR

		
Off White	Magnolia	Faded Sun
		
Golden Pollen	Oatmeal	Faded Peach
		
Dusky Orange	Caramel Bite	Earth Yellow
		
Autumn Sun	Dove Grey	Clear Skies
		
Fresh Mint	Coral Blue	River Slate
		
Cornish Blue	Spearment	Cloudy Grey
		
Stormy Blue	Pacific Blue	Lake Green
		
Brook Green	Rich Moss	Peacock
		
Emerald	Sunned Pink	Toasted Rose
		
Dark Chocolate	Coral Glow	Sunset
		
Scarlet	Cherry Deep	Violet Crush
		
Mountain Dusk		



WOODWORKS

POLYURETHANE VARNISH [AVAILABLE IN 750ML GLOSS]

		
Antique Pine	Jacobean Oak	Mahogany
		
Medium Oak	Pine	Walnut
		
Clear Gloss	Clear Satin	

ALL PURPOSE PRESERVER

		
Rich Brown	Red Cedar	Clear

SHED & FENCE TREATMENT

		
Acorn Gold	Dark Chestnut	Dark Oak
		
Green	Light Brown	Ebony
		
Rustic Red		

DECKING STAIN

		
Spanish Cedar	Rich Teak	Natural Oak
		
Chestnut Brown		



WOODWORKS

FAQ'S

Q. Will the colour I get on my woodwork look like the colour cards and shade labels?

A. The shade cards and labels are only a general guide to the shade which will be achieved. The following factors all affect the final colour: the natural colour of the wood and any existing coating, the texture and absorption of the surface, the way the products are applied.

Q: When will I know when my exterior wood work needs to be recoated?

A: Place a damp cloth on the surface of the wood. If the wood darkens after a few minutes, the wood protection layer is no longer intact and requires a new coat.

Q: My fencing was dry and ready for staining, then it rained heavily for a whole day. Can I stain it straight away, or do I have to wait?

A: Although timber is a porous, absorbent substrate, it will not 'soak' water up like a sponge and therefore although the surface may be wet, the main body of the timber is likely to be dry. While it is difficult to be precise, two good drying days should be adequate. If rainfall has been for a longer period, as much as one week or more of dry weather may be necessary for the moisture content of the timber to reach an acceptable level.

Q: My woodwork is now very dark. I like the wood stain finish, but would like a lighter shade.

A: In order to highlight the natural features of timber, wood stains are translucent (i.e. semi-transparent). The final shade achieved is a combination of the colour of the surface to which they are applied and their own pigmentation. A light coloured wood stain onto a dark surface will therefore always allow the dark colour to be seen and thus the finish remains dark. To achieve a lighter shade requires either stripping off the existing finish and re-coating or the application of an opaque finish.



WOODWORKS

FAQ'S

Q: What is the lowest temperature at which water based Woodstains can be applied?

A: It is not recommended to apply water based coatings when the air or surface temperature is likely to drop below 10°C during application and drying.

Q: Are there special requirements for the application of water based coatings on timber substrates?

A: Water based coatings for wood are quicker drying and have different flow and levelling characteristics to traditional solvent based coatings. It is therefore recommended to use brushes designed for the application of water based coatings and not to apply in extremes of hot or cold conditions.

Q: Can water based coatings on wood be recoated with solvent based ones, or vice versa?

A: A water based coating is generally more flexible than a solvent based one, and the general rule if any doubt, is "Preferably recoat water based with water based". Provided, however, that the existing finish is sound and fully dry, there is no problem with overcoating solvent based with water based, or water based with solvent based.

Q: Do I need to use a timber preservative before I stain my wood?

A: Many hardwoods (e.g. oak, teak and iroko), are naturally durable and have their own natural resistance to decay and rot. Most softwoods and "cheaper" hardwoods are not durable and must be treated with a preservative if they are to be used outside. Some of these timbers are treated in the factory to stop them rotting.

Q: What is the lowest temperature at which solvent based coatings can be applied?

A: It is not recommended to apply solvent based coatings when the temperature is likely to drop below 5°C during application and drying.



WOODWORKS





WOODWORKS

**For more information on
Johnstone's products and services**

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Advice on our products and services

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PPG Industries

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