

## ECO PAINTS FOR THE HOME & GARDEN

At Thorndown we put people, the planet & performance before profit. All of our paints are water-based and made of the highest performing raw materials including a 100% recycled plastics resin.

The VOC free architectural grade colour pigments give deep, lush, exceedingly rich colours for years and years!

Performing at the highest levels in the Blue Wool Scale for lightfastness and weather resistance our paint colours are created to last throughout the home and garden.

#### **KEY TO COLOUR CHART**

Animal icon next to the colour swatch indicates the paint colour is available in that paint range, as shown below.



vvood Pair



Peelable Glass Paint

#### THODNDOWN

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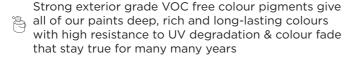
MADE WITH LOVE & CARE IN SOMERSET, GREAT BRITAIN



## PRODUCT RANGES

#### HIGH PERFORMANCE PAINTS FOR THE HOME & GARDEN

Thorndown has everything you need to decorate your home and garden. All of our paints are designed using the finest raw materials to create high performance, durable water-based eco paints with minimal VOC and virtually no odour, that are a pleasure to use.



- High performing, long-lasting & durable 100% recycled plastics resin used in all of our paints
- Minimum of prep required; all can be easily painted on previously coated clean and dry surfaces
- Adhere well to most surfaces without a primer
- Water resistant, micro-porous coatings that allow surfaces to breathe. Durable for easy cleaning
- Mix colours together easily to create bespoke shades 1800 RAL Classic & Design colours, 2050 NCS,
- 434 British Standard BS318C BS4800 BS5252F, and 924 Pantone C colours also available
- Dry in 1-2 hrs in fine conditions with great coverage
- Easy clean-up with water
- Vegan friendly & safe to use around kids & wildlife

### **WOOD PAINT**

Specifically designed for exterior timber but also perfect for all interior wood. Highly durable and water-repellent coating, suitable for all softwood, hardwood, tropical woods, Accoya, pressure-treated, mdf & plywood. Grain visible with a beautiful satin sheen.

Blend of resins including a 100% recycled plastics resin that adheres really well to surfaces without a primer. Also coats metal and plastic including uPVC frames.

## NICE CANS

For your convenience, our tins have been designed with a wider top for easy painting, and more air space above the paint level for easy mixing.

## WOOD PAINT INFORMATION

#### WORKS ON ANY WOOD, ANYWHERE.

It's easy to transform and protect any timber surface with Thorndown Wood Paint. Whether you paint straight from the tin or choose to mix colours or dilute it for a stain effect we just want it to be fun. But remember not to reward yourself with a cider until the painting is done.

- Specifically designed for exterior use to stand up to all that the weather can throw at it
- Low odour! Use inside and outside of the home
- Quick drying in 1-2 hours for over-coating
- Eco based water-based eco product with minimal VOC (Volatile Organic Compounds) at 0.28%
- Unique blend of high performing durable resins
- Strong external grade VOC free colour pigments with high resistance to UV degradation and colour fade
- Great core colour range in vibrant modern and natural classic heritage tones
- Opaque paint colours and Translucent wood tones
- Mix colours together easily to create your own colour
- Thousands of RAL Classic and Design, NCS, BS and Pantone C colours available
- UV Clear Wood Paint with added UV blocking protection to keep wood looking good longer
- One wood paint product for any timber application; garden buildings, fences, furniture, planters, decking, cladding, joinery, panelling, skirting boards, doors . . .
- Great coverage at approx 12m² per litre on smooth wood and 6m² on 1st coat of rough sawn timber
- Grain visible with a delicate and beautiful satin finish with sheen level of 20%
- Flash rust inhibitor to block rust forming on metal
- Very strong bond with timber no need for a primer
- Coats metal, masonry, terracotta and plastic including uPVC window frames
- Water repellent, micro-porous, and frost resistant
- Mix with UV Clear to make more transparent or dilute with water (up to 50%) for a wood stain effect
- Use on hardwood, softwood, tropical, accoya, pressure-treated, MDF & plywood

## APPLICATION GUIDE

#### **PREPARATION**

Make sure all surfaces are sound, clean and dry. For best results, sand surfaces and use a wood preservative and/or knotting solution if required.

Thorndown Wood Paint is self-priming but if you're applying to an oily hardwood, metal or uPVC a primer is recommended. To avoid possible resin bleed or tannin stains from discolouring the coating apply Thorndown's Stain Blocking Primer prior to painting.

#### DILUTION

If you want a wash or wood stain effect (instead of paint) dilute with water up to 1:1 (50%). For full protection, you can then use an undiluted top coat of Thorndown's 'UV Clear' Wood Paint. See **thorndown.co.uk/advice** for full product information and advice.

#### **APPLICATION**

Raw materials can settle out during transit or in storage which will affect the performance of the paint. Before use, mix paint thoroughly using a paint stirrer or wide surface implement like a spatula for at least 30 seconds to 1 minute to make sure all raw materials are fully mixed in solution before and during painting - best Shaken & Stirred!

Use a brush, roller, or sprayer. 'Avoid the rain, and apply with the grain', as they say, and leave to dry. When coating large areas, paint up to still-wet

When coating large areas, paint up to still-wet paint, as applying over dry paint can make things look uneven and patchy. Use smooth, even, straight strokes, applying to the full length of a surface or section to get a nice even finish to your paint coating.

Paint on translucent wood tones like a wood stain, working small amounts into the wood along the grain. We have produced a tutorial video showing you how best to apply our translucent wood paints and you can view it on our Thorndown Paints YouTube channel or website where there are links from the translucent wood paint shop items.

#### COATS

2 coats recommended for full exterior protection, and just 1 will do on fences. A 3rd coat will enhance and increase the opacity of light or semi-opaque colours. 3-4 coats recommended for horizontal surfaces for extra durability, and when painting with UV Clear to make sure you don't miss any sections.

## APPLICATION GUIDE

#### DRYIN

In fine weather (20°C or above and low humidity), a single coat of paint dries easily in under an hour ready for another coat. Drying time is extended in cold damp conditions and can increase to one or two hours instead Although touch dry, paint coatings take a while to fully cure and bond to surfaces. The hardening process can take 24 hours for 2 coats or more so don't sit on painted horizontal surfaces or shut doors or windows too soon.

#### **CLEANING UP**

Our paint is water-based so you can just use hot or cold water, with or without detergent to remove paint on paint-wet equipment. If you leave the paint to dry on brushes or rollers it will become very hard to get off and may ruin your equipment. Be very careful not to allow sprayer nozzles to dry out or they'll block up.

#### **DISPOSAL**

Please don't throw away unused or dried paint or preserver into drains or watercourses. Most local authorities have free facilities for disposing of paint.

Clean empty tins are fully recyclable as is all packaging.

#### **STORAGE**

Paint will keep for approx. 2 years or more in a sealed tin stored out of freezing or extremely high temperatures. Mix well before use with a paint stirrer or hand blender if left to sit for a long time as raw materials will have separated out and need to be mixed back together thoroughly in order for paint to work at optimum performance. Give the tin a good shake if you can then stir for 1-2 minutes.

#### **COVERAGE**

You'll paint approximately 6m<sup>2</sup> to 12m<sup>2</sup> of timber surface (one coat) with one litre. Rough sawn surfaces are thirsty so take about twice the paint of a smooth surface, but second coats take less than the first and should then be at about the same coverage rate as with smooth/planed timber. So each paint can will do approximately:

**150 ml** 0.9m<sup>2</sup> rough to 1.8m<sup>2</sup> smooth

**750 ml** 4.5m<sup>2</sup> rough to 9.0m<sup>2</sup> smooth

**2.5 I** 15m<sup>2</sup> rough to 30m<sup>2</sup> smooth

10 I 60m<sup>2</sup> rough to 120m<sup>2</sup> smooth

**20 I** 120m<sup>2</sup> rough to 240m<sup>2</sup> smooth



# WOOD PAINT COLOUR CHART



HIGH PERFORMANCE ECO PAINT FOR THE HOME & GARDEN.

CONTAINS A RECYCLED PLASTICS RESIN & VOC FREE COLOUR PIGMENTS.

