

MYLANDS

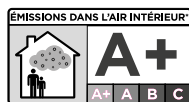
PLANT-BASED MULTI-SURFACE PAINTS PRODUCT OVERVIEW

Plant-Based Multi-Surface Paints (Dead Matt, Eggshell, Satin and Gloss) Formerly known as Wood & Metal Paint, with some higher biocarbon improvements. A beautiful multi-surface plant-based paint available in four classic, flawless finishes, Dead Matt (5% sheen), Eggshell (15% sheen), Satin (40% sheen) and Gloss (85% sheen). Suitable for use on a variety of surfaces, both interior and exterior, including wood, MDF, metal, plastic, tile, masonry, plaster, and uPVC. These products are formulated to be easily applied using a brush, roller, or a paint sprayer. EN13300 Class 1, Certified Class 1 European standards scrub test. Low VOC.

Perfect for high-traffic areas. Suitable for woodwork, metalwork, kitchen furniture, front doors, or skirting boards. Both interior and exterior Plant-Based Multi-Surface Paints are fast drying, very durable, and easy to wipe clean. Suitable for wood and metal substrates, replacing the old oil-based systems with no compromise on long-term performance. Plant-Based Multi-Surface Paint is as robust as it is beautiful, providing a flat finish in its Dead Matt version, or a lacquered look for Eggshell, Satin and Gloss sheen levels. Our Eggshell finish, a low 15% sheen is highly resistant to a wide variety of stains including wine, coffee, and crayon, and is an ideal way to update woodwork, kitchen cupboards, furniture pieces, and radiators. Plant-Based Multi-Surface Paints are the premium paint brand of choice for bespoke kitchens and professional kitchen manufacturers. Used by professional sprayers and furniture manufacturers.

They hold the following certificates:

- ◆ Scrub Test
- ◆ A+ rating for French Interior VOC
- ◆ Toy Safe



Mylands Plant-Based Multi-Surface Paints are water based, making them low-odour, low-VOC (Volatile Organic Compounds), and quick to dry. They also score the highest possible A+ rating for indoor air quality in accordance with the independently conducted French Indoor Air Quality

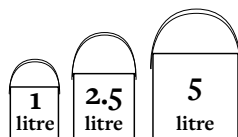
Decree N° 2011-321 – Arrêté April 2011.

EU limit value for this product (cat. A/[a]): 30g/l (2010). This product contains max 4g/l VOC.









SIZES AVAILABLE

Plant-Base Multi-Surface Paints are available in all Mylands colours.



We can mix Plant-Base Multi-Surface Paints in any colour of your choice. At Mylands we are also able to match colours from samples supplied. You can request a colour match through one of our sales representatives or simply by contacting our sales office.

PRODUCT BENEFITS

-  **Easy to apply: spray, roller, or brush**
Excellent flow and leveling properties. Extended open time. Spatter resistant.
-  **Extremely Hard-wearing**
Excellent Durability
-  **Plant-Based & eco-friendly**
-  **Water-Based for easy clean-up**
-  **A+ Low VOC**
-  **Toys safe**

COVERAGE

On average per Litre **14m²**

COATS

Recommended **2***

*Darker/stronger colours may require additional coats. The drying and Recoat times provided are based on applying Plant-Based Multi-Surface Paint in normal conditions - drying times may be longer in cooler and/or higher humidity environments. Darker colours may take longer to dry.

DRYING TIME



Touch dry in
1-2 hours.



Recoat in
3-4 hours.

PRODUCT SPECIFICS

Sheen Levels:

Dead Matt 5%, Eggshell 15%, Satin 40%, Gloss 85%

Density: 1.38 - 1.42 g/cc

Wet Film Thickness: 80 - 120 gm

Application Humidity: < 80 % RH

Substrate Moisture Content:

Plaster Walls & Ceilings = For freshly plastered walls, ensure that the surfaces have been cured thoroughly. This is typically assumed to be <0.5% moisture content. We recommend using our Wall Primer on all fresh plaster and highly porous surfaces.

Interior Wood = Wet Abrasion Class : 1

Liquid water permeability according to DIN EN 1062 3 (w24 [kg/m2 24h]): (Class I, limit <0.1). This is the volume of water absorbed into a 1m2 area through the paint surface within a 24 hour period. The lower the w24 value, the more waterproof the paint film. Paint water absorption is class rated, from Class I to Class III. Class I in this instance denotes waterproofing.

Water vapour transmission rate (Permeability) according to DIN EN ISO 7783 2 (sd [m]): 0.380 (Class III, limit >0.14 <1.4). Plant-Based Multi-Surface Paints are not breathable.

This is the resistance of the paint film to water vapour expressed as the equivalent thickness of air in metres. The lower the sd value the more breathable the paint film. Paint breathability is class rated, from Class I to Class III. Class III in this instance denotes low level of breathability..

Continued Overleaf

Recommended Primer & Undercoat

For use on interior woodwork: Mylands Plant-Based Primer & Undercoat
 For use on metal: Mylands Plant-Based Primer & Undercoat
 For use on interior walls & ceilings: Mylands Plant-Based Primer & Undercoat

Priming & undercoating Advice:

Using a Primer seals the surface you're painting on. You should have a full, solid coat of Mylands Wall Primer before applying Marble Matt Emulsion paint on newly plastered walls, to ensure that it sticks to it fully, is evenly absorbed, and has a smooth and even finish with a rich depth of colour.

New and Unpainted Interior Wood (Not Floors) Preparation:

Ensure all surfaces are sound, clean, dry, and free from dirt, grease, and other contamination. Planed or new timber should be sanded to a fine level, finished with 240-grade paper, and cleaned, and all wood dust and other debris removed before further applications. Fill any cracks, holes, and open joints with an appropriate filler. To improve the paint's adhesion, lightly sand the surface. Prepare any filled, knotty or resinous areas with two applications of either Mylands Stain Block, Mylands White, or Patent Knotting following the recommendations according to what is required for the job. Once the knot or filled area has been sealed apply at least two coats of Mylands Plant-Based Primer and Undercoat. Allow a minimum of 4 hours of drying time between coats. Refer to our website or colour cards for which primer to use for which colour. Apply three further coats of Mylands Plant-Based Multi Surface Paints allowing the correct drying time between coats.

Mylands Stain Block Primer:

Mylands Stain Block Primer is a single-pack fast-drying white primer/sealer which seals in many stains which would otherwise 'bleed' through a normal lacquer or paint coating when applied directly to a substrate. Mylands Stain Block Primer is a shellac-based primer/sealer primarily intended for interior use to seal in any surface contaminant on a substrate that might 'bleed' through a conventional lacquer or paint coating. It may be used on most wood or wood-based substrates so is ideal for the furniture/joinery trades. It may also be used on porous substrates, such as plaster on walls or ceilings, and many other substrates.

Mylands Stain Block Primer over water damaged, dark colours, oily wood, grease, knots, sap streaks, tannin bleed:

For the Wood-working Trades, Stain Block Primer will seal in stains from water damage, dark colours, oil, grease, knots, sap streaks, tannin bleed, etc.

Mylands Stain Block Primer over rust, crayon, ink, marker pens, graffiti, smoke damage, and nicotine:

On other substrates, Mylands Stain Block Primer will seal in stains from rust, crayon, ink, marker pens, graffiti, nicotine, etc. Stain Block Primer will also seal in odours such as smoke damage from fire, tobacco smoke, urine, or animal odours. For

exterior use, Stain Block Primer may only be used to spot-prime persistent bleed from knots or sap on softwood, prior to application of an oil- or water-based primer (it is not intended as a total primer for the whole job). Stain Block Primer seals uncoated surfaces so that subsequent coats of Mylands Wood Primer & Undercoat, Mylands Wood & Metal Paints, or any lacquer have better coverage and 'holdout' - thus giving a possible saving in the number of coats required for a full finish.

Mylands Stain Block Primer on walls:

Stain Block Primer may be applied directly over glossy surfaces without the need for sanding. It may also be used over sound non-porous wallcoverings to conceal patterns or dark colours prior to painting with Mylands Wood & Metal Paints.

Knotty or Resinous Wood Preparation:

Timber knots exude resin over the years and if not treated prior to painting, they will cause the paint to discolour and crack. It is recommended to seal the natural knots in timber prior to painting using Mylands Stain Block Primer, Mylands Patent Knotting, or White Knotting according to the surface.

Amateur and first-time painters may perform the following procedure with caution. Professional decorators should heat the knot to draw out any excess resin (we recommend using a hot air paint stripper). Scrape off any residue resin, and then thoroughly clean the area with methylated spirit. Allow the area to dry thoroughly before continuing.

Mylands Knottings:

Patent Knotting is the most widely used, but White Knotting is preferred for use under white or pastel coloured paints. Knottings are based on shellac, similar in formulation to French Polishes.

Mylands Patent Knotting is a heavier version of Button Polish and has a translucent, slightly brown appearance in the liquid form. The colour makes it easy to see on the timber surface which helps in seeing which knots have been treated. When dry it produces a medium brown semi-transparent film.

Mylands White Knotting is a heavier version of White Polish and has a cloudy white appearance in the liquid form. When dry it produces a transparent and almost colourless film making it ideal for use under white and pastel paints. Knotting may be applied to both old and new timber. (Even very old timber can continue to exude sap). Knotting will hold back most natural timber resins (except the most aggressive ones).

Knotting Application:

Apply two coats of knotting using a soft brush allowing 2 - 3 hours between applications. For best results leave at least overnight before applying a coat of Mylands Plant-Based Primer & Undercoat.

Previously Painted Interior Wood (Not Floors) Preparation:

Ensure all surfaces are sound, clean, dry, and free from dirt, grease, and other contamination. Remove any areas of old paint which are peeling or blistering as flaking or peeling can occur if you paint over weak paint layers. Blend and 'feather' the edges of areas of old paint, as this helps to smooth out the surface. Fill any cracks, holes, and open joints with an appropriate filler. Lightly sand the surface to improve paint adhesion. Patch prime any filled or bare knotty/resinous areas with Mylands Stain Block Primer White. Apply one coat of Mylands Plant-Based Multi-Surface Primer & Undercoat, in the correct colour tone for your top coat (and allowing a minimum of 4 hours of drying time between coats). Then apply two coats of your chosen colour in Plant-Based Multi-Surface Paint, allowing the correct drying time between coats.

Interior MDF Preparation:

Lower quality MDF may contain less tightly bound fibres, which may become raised as Mylands Wood & Metal Paint is applied. If the fibres do become raised, lightly sand the surface between coats to ensure a smooth finish. It is however recommended to use high-quality MDF, as higher quality MDF tends not to suffer from raised fibres and so will not require as much surface sanding. Lightly sand the edges of the MDF to provide a sound surface and reduce paint absorption. Apply two coats of Mylands Plant-Based Multi-Surface Primer & Undercoat, in the correct colour tone for your top coat and allowing a minimum of 4 hours drying time between coats. Apply two coats of your chosen Plant-Based Multi-Surface colour, allowing the correct drying time between coats.

Waxed or Highly Polished Surface Preparation:

If you are painting onto previously waxed or highly polished surfaces, you will need to remove the existing coating of treatment using Mylands Wax and Polish remover, followed by sanding back prior to painting. Wax and Polish Remover is a blend of powerful solvents designed for professional use, to remove accumulated build-up over the years of grime and wax from lacquered surfaces. It may also be used to remove accumulated grime from any interior lacquered or painted wooden surface, such as doors, frames, beams, banisters, etc. Wax and Polish Remover will not harm the original finish or patina.

Wax and Polish Remover may be used with a soft cloth, but the best results are obtained by using a pad of 0000 steel wool. Soak the pad Wax and Polish Remover and squeeze out the excess, then work a small area at a time, gently washing in the direction of the grain of the wood. Leave for a few minutes to allow the Mylands Wax and Polish Remover to soften the wax and grime and then, while the Remover is still wet, wipe off the softened wax with a clean lint-free cloth. Repeat the process until satisfied that all the wax and grime have been removed. Allow the dewaxed surface to dry for a minimum of 24 hours to ensure it is completely dry before any refinishing process. Always test the Wax and Polish Remover on an inconspicuous area to check that

it does not harm the original finish before applying it to the whole item. This product may damage newly applied lacquers, French polishes, varnishes, or sealers.

Patch prime any filled or bare knotty/resinous areas with Mylands Stain Block Primer White. Apply one coat of Mylands Plant-Based Multi-Surface Primer & Undercoat, in the correct colour tone for your top coat (and allowing a minimum of 4 hours of drying time between coats). Then apply two coats of your chosen colour in Plant-Based Multi-Surface Paint, allowing the correct drying time between coats.

Ferrous Metal Preparation:

Thoroughly clean and degrease new and previously painted metal surfaces. Remove any weak paint and rust back to bare metal. Apply two coats of Mylands Plant-Based Multi-Surface Primer, in the correct colour tone for your Mylands Plant-Based Multi-Surface Paint, and allow a minimum of 4 hours of drying time between coats. Mylands Plant-Based Multi-Surface Primer is a water-based alkyd primer/undercoat for use on metal substrates. It replaces oil-based primers. It is a fast-drying primer, therefore two coats can be applied in one day. It is Low VOC, has a low odour, and is a powerful Anti-Corrosive. This product is formulated for brush, roller, or spray application. Apply two coats of your chosen Plant-Based Multi-Surface Paint colour, allowing the correct drying time between coats.

Cast Iron:

Any visible rust should be wire brushed and sanded. Remove all the dust with a clean cloth. In most cases applying up to four coats of Mylands Metal Primer should stop the iron from rusting. If the problem continues, we recommend that a specialist primer is applied to Cast Iron surfaces prior to painting as water-based primers may lead to flash rusting. Painting Over Interior Wall Fillers

Non-Ferrous Metal Preparation:

Thoroughly clean and degrease new and previously painted metal surfaces. Remove any weak paint and rust back to bare metal. Apply two coats of Mylands Plant-Based Multi-Surface Primer & Undercoat, in the correct colour tone for your Mylands Plant-Based Multi-Surface Paint, and allow a minimum of 4 hours of drying time between coats. Mylands Plant-Based Multi-Surface Primer & undercoat is a water-based alkyd primer/undercoat for use on metal substrates. It replaces oil-based primers. It is a fast-drying primer, therefore two coats can be applied in one day. It is Low VOC, has a low odour, and is a powerful Anti-Corrosive. This product is formulated for brush, roller, or spray application. Apply two coats of your chosen Plant-Based Multi-Surface Paint colour, allowing the correct drying time between coats.

Galvanised Metal Preparation:

Thoroughly clean and degrease new and previously painted metal surfaces. Remove any weak paint and rust back to bare metal. In most cases applying two coats of Mylands Plant-Based Multi-Surface Primer & Undercoat should be sufficient to create adhesion to the substrate. Test a small part before applying the primer to the entire surface. If the primer doesn't stick to the surface we recommend that a specialist primer is applied. Treat all surfaces with an Etch Primer or Mordant Solution, ensuring any excess product is removed before you begin painting. If the test patch works and the primer presented good adhesion, apply two coats of Mylands Plant-Based Multi-Surface Primer & undercoat, in the correct colour tone for your Mylands Plant-Based Multi-Surface Paint colour, and allow a minimum of 4 hours of drying time between coats.

Radiator Preparation:

Mylands Wood & Metal Paint is suitable for painting conventional hot water-filled radiators where the surface temperature does not exceed 60°C. We do not recommend using this product to paint steam-filled radiators that operate at a much higher temperature. Ensure the radiator is turned off and has cooled before you begin painting it.

Thoroughly clean and degrease new and previously painted surfaces. Remove any weak paint. Apply two coats of Mylands Plant-Based Multi-Surface Primer & undercoat, in the correct colour tone for your Mylands Plant-Based Multi-Surface Paint colour, and allow a minimum of 4 hours of drying time between coats. Apply two coats of your chosen Mylands Plant-Based Multi-Surface Paint colour, allowing the correct drying time between coats.

Cast Iron Radiators:

We do not recommend using this product to paint steam-filled radiators that operate at a much higher temperature. Ensure the radiator is turned off and has cooled before you begin painting it. Any visible rust should be wire brushed and sanded. Remove all the dust with a clean cloth. In most cases applying up to four coats of Mylands Plant-Based Multi-Surface Primer & undercoat should stop the iron from rusting. If the problem continues, we recommend that a specialist primer is applied to Cast Iron surfaces prior to painting as water-based primers may lead to flash rusting.

Cleaning Wall Surfaces Prior to Painting:

Before painting, all surfaces must be clean and dry. For most surfaces, we would recommend using a dilute Sugar Soap solution following the manufacturer's instructions. We do not recommend using solvent-based cleaning products as these may widely disperse the residue making water-based product application difficult.

New or Unpainted Plaster/Dry Lined Surfaces (Modern Construction) Preparation:

Make sure the plaster is fully dried before applying the primer and Plant-Based Multi-Surface Primer & undercoat. British Standard 6150:2006 recommends a typical drying time for new plaster of 7 days for every 5mm thickness. When porous plasters are not sufficiently prepared, difficulties in application, variation in sheen, or uneven colour may occur.

The recommendations below are for new plaster, non-powdery, and sound plastered walls:

Option 1: Mylands Wall Primer (Recommended)

A high opacity, low odour, micro-porous, water thinned wall primer sealer displaying excellent adhesion to most existing finishes. Highly recommended for use under Mylands water based finishes for internal applications. Suitable for preparing new plaster, friable or patch-repaired surfaces, following appropriate preparation.

Apply a full, solid coat of Mylands Wall Primer before applying Plant-Based Multi-Surface Paint, to ensure that it sticks to it fully, is evenly absorbed, and has a smooth and even finish with a rich depth of colour. Complete the work by applying a minimum of two coats of Plant-Based Multi-Surface Paint in your chosen colour.

Recommended for use with Mylands strong, bright colours to give the best possible coverage with fewer coats of paint than using the topcoat alone. Use of the tinted wall primer can also reduce the number of coats needed when applying over a previously painted wall. The recommended primer for each topcoat can be found on the colour card and the website.

Option 2: Apply Wood & Metal Paint diluted as a mist coat

If the wall is in good shape, and the new plaster has already dried you can apply a thin coat of Plant-Based Multi-Surface Paint in your chosen colour diluted up to 45% with water on the first coat, followed by a minimum of two more coats of it diluted at a maximum of 10% with water to complete the work. Always roll the application out dry applying pressure with a short pile roller to achieve the flattest most desirable finish.

Suggested Maximum Dilution Rates:

Bare dry skim plaster/dry lined walls, bare dry plasterboard, patch-filled plaster = up to 45% water.

NB: The dilution rate will depend on the porosity of the surface. We recommend you test the level of dilution on a patch to determine the level of dilution required.

Previously Painted Walls Preparation:

For best results apply one coat of Mylands Wall Primer first. The Wall Primer can be tinted according to your chosen Plant-Based Multi-Surface Paint colour. Then follow with a minimum of two coats of your chosen Plant-Based Multi-Surface Paint colour to promote adhesion and full colour depth. Allow a minimum of 4 hours of drying time between coats.

Painting Lining Wallpaper:

For unpainted Lining Paper apply one coat of diluted Mylands Wall Primer (maximum 10% water), in the correct colour tone for your Plant-Based Multi-Surface Paint topcoat (see dilution details below) before applying two full coats of your chosen Plant-Based Multi-Surface Paint colour.

NB: The dilution rate will depend on the porosity of the surface. We recommend you test the level of dilution on a patch to determine the level of dilution required. If you do not want to apply a primer, as an alternative, you can dilute Plant-Based Multi-Surface Paint with approximately 20% water and apply it as a “mist” coat. Please note: When porous papers are not sufficiently prepared, difficulties in application, variation in sheen or uneven colour may occur.

Using Interior Caulks & Sealants:

Best results are achieved with an acrylic-based decorators’ caulk which is a water-based, flexible filler where small gaps and cracks require filling or sealing. It is recommended to use the minimum caulk necessary as a smaller bead will dry quicker and will be less prone to cracking. Follow the manufacturer’s application instructions and drying times (typically 2 – 3 hours) before applying an undiluted coat of Wall Primer on walls in the correct colour tone (allowing a minimum of 4 hours drying time between coats) followed by a minimum of 2 coats of your Plant-Based Multi-Surface Paint on your chosen colour (once again allowing a minimum of 4 hours drying time between coats).

Painting Over Interior Wall Fillers:

For best results always use a filler that has the same porosity and density as the surface which is being repaired. Fillers that have a different porosity or density may lead to visible differences in colour or tone. Follow the filler manufacturer’s application instructions and drying times then apply two coats of Mylands Wall Primer in the correct colour tone for your top coat (and allow a minimum of 4 hours of drying time between coats). Then follow with two coats of your chosen colour to promote adhesion and full colour depth. Wood & Metal Paint may not be compatible with highly alkaline/cement-based fillers. Please note that Wood & Metal Paint may also not be compatible with sand-based filler. Wherever possible, we recommend using an alternative type of filler. However, if no alternative is available, ensure the filler is adequately sanded and free of all dust and contaminants before proceeding with the steps outlined above.

Painting Over Interior Wood Fillers:

Plant-Based Multi-Surface Paint is an excellent alternative for decorative furniture. Should you choose to use it over interior wood fillers, please follow the filler manufacturer’s application instructions and drying times and patch prime with Mylands Plant-Based Multi-Surface Primer & Undercoat. Apply one overall coat of Mylands Plant-Based Multi-Surface Primer & Undercoat in the correct colour tone for your top coat. Allow a minimum of 4 hours drying time between coats. Apply two coats of Plant-Based Multi-Surface Paint, allowing the correct drying time between coats.

Using Masking Tape:

Masking tapes are available in a range of tack levels. Always use a quality masking tape that is appropriate to the decorating project. Some masking tapes incorporate proprietary paint locking technology which can give a superior result. Follow the manufacturer’s application instructions for best results.

Difficult Surfaces (e.g. Melamine, PVC, ABS, Wall Tiles, Laminates etc.):

The best results will be achieved by applying a specialist adhesion primer following the manufacturer’s instructions prior to applying Plant-Based Multi-Surface Paint. Difficult surfaces such as melamine, PVC, ABS, wall tiles, and laminates will require careful preparation prior to painting. The surface may need to be degreased with a proprietary cleaner, lightly abraded to achieve a physical key, and thoroughly cleaned prior to any coating being applied.

However, Mylands Plant-Based Multi-Surface Primer & Undercoat has powerful adhesion to difficult surfaces. We recommend you test patch two coats of Mylands Plant-Based Multi-Surface Primer & Undercoat overall in the correct colour tone for your top coat. Allow a minimum of 4 hours of drying time between coats. Apply two coats of Plant-Based Multi-Surface Paint, allowing the correct drying time between coats. If the test patch is positive, go ahead and coat the entire surface following the description above.

How to Apply Paint to Trim by Brush:

By 'trim' we mean: skirting boards, picture rails, dado rails, doors, door frames and architraves, interior window sills, and window frames (providing they aren't plastic). Wood & Metal Paint is a waterborne alkyd, and unlike solvent-borne paints, water-borne paint is more resistant to sagging and you will achieve the best finish by painting a thicker coat. Apply two coats of Mylands Plant-Based Multi-Surface Primer & Undercoat in the correct colour tone for your chosen Plant-Based Multi-Surface Paint Colour. Apply two coats of Plant-Based Multi-Surface Paint. Always stir the paint thoroughly before use. For best results use a quality fine-tipped synthetic bristled paintbrush. Load the brush well and apply a generous first coat. Brushing first in a vertical direction and then in a horizontal direction until an even coating has been applied. Finish by 'laying off' the paint in one direction using light pressure, with the brush held at an angle of approximately 30°. Do not "overwork" the paint or attempt to brush it out in thin even coats as you would a traditional solvent-borne paint as this may create excess brush marks. Allow drying completely (for a minimum of 4 hours) before applying a second coat following the same technique as before.

How to Apply Paint to Trim by Roller:

By 'trim' we mean: skirting boards, picture rails, dado rails, doors, door frames and architraves, interior window sills, and window frames (providing they aren't plastic). Wood & Metal Paint can also be applied using a Medium Pile Woven Polyester Roller. This will provide a good finish with minimal stippling and is a quick method of application. However, where an optimum finish is required, we would recommend brush application using a Mylands fine-tipped, synthetic bristled brush.

How to Apply Paint to Walls by Brush:

Always stir Plant-Based Multi-Surface Paint thoroughly before use. Ensure all surfaces are sound, clean, dry, and free from dirt, grease, and other contamination. Please note that flaking or peeling may occur if you paint over weak paint layers - to avoid this sand back any previous weak paint layers before you start painting. Where required apply Mylands Wall Primer to improve paint adhesion and promote depth of colour. Using Mylands Brushes which have synthetic bristled, apply the paint in a vertical direction then spread the paint out evenly in a horizontal direction. On application of the final coat lay off the paint in a single direction to ensure that any brush marks and brush patterning effects (sometimes visible in certain lighting conditions) are minimized. Plant-Based Multi-Surface Paint is a 2 coat finish on walls, but if you really want to achieve a flawless finish, use the same technique but increase the number of coats but thin the paint with water up to 30% and apply more coats

How to Apply Paint to Walls by Roller:

Always stir Plant-Based Multi-Surface Paint thoroughly before use. Using a short pile woven polyester roller, apply the paint in

diagonal strokes to create either an 'M', 'W' or 'V' shape as you apply. Fill in and over the shape, you have just painted to spread the paint evenly. Repeat this process, working in small sections. Always work from dry to wet areas, maintaining a wet edge to minimise roller marks. On application of the final coat lay of Plant-Based Multi-Surface Paint in a single direction to ensure that any roller patterning effects (sometimes visible in certain lighting conditions) are minimised. Plant-Based Multi-Surface Paint is a 2 coat finish on walls, but if you really want to achieve a flawless finish, use the same technique but increase the number of coats but thin the paint with water up to 30% and apply more coats.

How to Apply Paint to Walls by Spraying:

Preparation for Spraying:

Plant-Based Multi-Surface Paint is a waterborne alkyd product, heavy in natural pigments. Therefore special care is required when it comes to spraying it. Most surfaces will need to be clean and degreased, prepared by surface filling, sanding, and then suitably primed/undercoated. Flattening with finishing papers in between coats as required, to achieve a smooth flat surface before spraying your chosen Plant-Based Multi-Surface Paint colour. This process may need to be repeated several times to obtain a satisfactory surface, which is suitable for the type of finish that is desired.

Spray Settings:

Airless Spraying – Best results can be achieved with a typical set up of a 410 nozzle tip and 180 bar air injection pressure. Note that these are typical settings for most airless spray systems and some adjustment of the air pressure in relation to the nozzle tip will be required depending on the make and model of airless spray apparatus used.

HVLP Spraying – depending on the apparatus used, Wood & Metal Paint may need to be diluted with water by up to 30%. Experiment with air control valve, material flow adjustment, fan size, and spray pattern settings on a piece of cardboard or an inconspicuous area until a satisfactory finish is achieved. Apply several thin coats, allowing each coat to dry fully before applying the next one. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist

Painting Interior Brickwork:

In order to use Plant-Based Multi-Surface Paint on interior brickwork, the surface must be completely dry and free of dampness before painting. Interior brickwork that is powdery, flaky, or unstable should first be patch primed using Mylands Stabilising Primer. Apply a 30% diluted coat of Wood & Metal Paint, followed by 2 coats of your chosen top coat colour (once again allowing a minimum of 4 hours of drying time between coats). For Exterior Masonry apply Mylands Masonry paint instead. Do not use Mylands Stabilising Primer as a general primer on sound brick surfaces.

Picture Framing:

Especially with Plant-Based Multi-Surface Paint Dead Matt finish, care should be taken when painting darker shades of colour. Always keep a wet edge while painting walls as losing the wet edge during application can lead to a common decorating problem known as “Flashing” (a halo effect where two edges of paint meet).

Other Product Applications:

If you wish to use Plant-Based Multi-Surface Paint for any applications which are not featured here, please contact Customer Services for advice on +44 208 670 9161 or email sales@mylands.co.uk. Please note that calls may be recorded for training purposes.

Advice for Repairing Damage and Touching In:

Plant-Based Multi-Surface Paints are extremely durable, but sometimes the paintwork becomes damaged or marked and may need to be repainted. On walls, to achieve the best results we recommend applying a single coat of Plant-Based Multi-Surface Paint over the entire wall or walls that have the damage, using the same batch of paint originally used to carry out the work. The same applies to furniture, we suggest a single coat over the entire surface. This best practice will avoid any noticeable variation in colour or finish. However, if you do choose to touch-in to repair damage, the following recommendations will help you achieve the optimum finish:

- A) As mentioned above, always aim to use the same batch of paint. If you use a different batch, although we control colour to tight specifications, you may observe slight colour variations. If you are unable to use the same batch of paint we recommend that you apply a single coat of a different paint batch to an entire wall as any slight variations will be much less noticeable when observing from wall to wall.
- B) It may not always be possible to achieve a perfectly consistent finish, but when possible always use the same preparation techniques when you make any repairs as you used when you originally painted the wall. If for example you have used filler which has a different texture and absorbency to the rest of the wall, this may cause a slightly patchy finish.
- C) It is recommended to use the same application tool and method as when you originally painted this wall. Ensure that the edges of the touched in paint are blended in to make the transition between old and new paint areas less noticeable.
- D) Over time the colour of the paint, whether on the wall or in the tin, may slightly alter. Therefore the newer the paintwork is, the better the finish you will achieve by touching-in.

Please note that when touching in the darker the colour the more difficult it will be to achieve a uniform finish compared to lighter coloured paints.

Clean Up:

Clean brushes / rollers with warm soapy water, removing as much product as possible from brushes or rollers.

Cleaning:

Plant-Based Multi-Surface Paints are washable, wipeable & stain resistant. Wipe gently with a soft damp cloth or sponge.

Cleaning Surface Stains:

Although Plant-Based Multi-Surface Paint is stain resistant, any long term visible effects can be minimised by following these recommendations:

- A) Always try to remove the stain as soon as possible as the longer the stain remains on the surface the more likely it is to permeate into the surface.
- B) Absorb as much of the stain as possible using a clean, absorbent tissue or cloth.
- C) Clean gently with warm soapy water and a strong cloth keeping the area you work over to a minimum.
- D) More stubborn stains may require treatment with Decorator's cleaning wipes or cleaning spray. Always follow the manufacturer's instructions.

Water Contact:

To extend the service life of this Plant-Based Multi-Surface Paint once applied, standing surface water should not be allowed to pool on horizontal surfaces.

Storage Advice:

This product is water-based and must be protected from frost and extreme temperatures. Use within 6 months of purchase. We accept no responsibility for the deterioration of contents or packaging after this date.

Environmental & Disposal Advice:

Do not empty into drains or watercourses. Dispose of contents/container to waste disposal site in accordance with local/national regulations. Contact the local Environmental Department for disposal instructions. Metal containers may be recycled.

MYLANDS

HOUSE OF COLOUR

PLANT-BASED MULTI-SURFACE PAINTS FURTHER ADVICE & CONTACT

Colour Accuracy:

We recommend customers to always check for colour accuracy prior to use Wood & Metal Paints as Mylands will not be liable for decorating costs caused as a result of an incorrect colour being applied. When more than one tin of the same colour is to be used ensure that batch numbers are identical or intermixed before use. Stir thoroughly before use. Please note that different application tools (e.g. brush, roller, spray) may give a slight visual difference in the final colour.

Formulation:

A water-based paint made using an alkyd binder. Contains a wide spectrum of preservative to protect surfaces against algal and fungal attacks.

Toy Safe:

It is also important to note that it is not the coating that is "Toy Safe". Plant-Based Multi-Surface Places are certified under BS EN 71-3:1995 (also known as the "Toy Paint Regulations"). It means that Wood & Metal Paints contain highly controlled ingredients making it safe to use throughout the family home, so a perfect choice if you're looking to paint, nurseries, furniture and even toys

Lead Advice:

Special precautions should be taken during the preparation of old paint surfaces (especially those from pre-1970), as they may contain harmful lead. For further advice and guidance see coatings.org.uk/paintsafe.

Health & Safety Advice:

Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Keep out of reach of children. Ensure good ventilation during application and drying. Do not get in eyes, on skin, or on clothing. If medical advice is needed, have product container or label at hand. IF ON SKIN: Wash with plenty of soap and water. Do not use solvent thinners or White Spirit. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Call a doctor if you feel unwell. Safety data sheet available on request. When sanding any surface prior to painting, the creation of dust should be kept to a minimum and adequate & suitable Respiratory Protective Equipment (RPE) should be worn as a sensible precaution.

Where to buy

You can buy Mylands Wood and Metal Paint directly from our Factory Showroom or at any of our authorized stockists and dealers. Check out our website for directions on where to purchase it: Mylands.co.m

Contact Us:

For advice on colours or paint finishes our customer services team is on hand to help you, just

call +44 208 670 9161 or email sales@mylands.co.uk

or write to us at:

**Mylands, 26-34 Rothschild St,
West Norwood, London,
SE27 0HQ.**

Please note that calls may be recorded for training purposes.

Disclaimer:

The information given in these specification sheets and technical advice - whether verbal, in writing or by way of trials - is for guidance and is given in good faith but without warranty, since skill of application and site conditions are beyond our control. For further information please contact our Customer Services Department. We can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. This does not affect your statutory rights.

