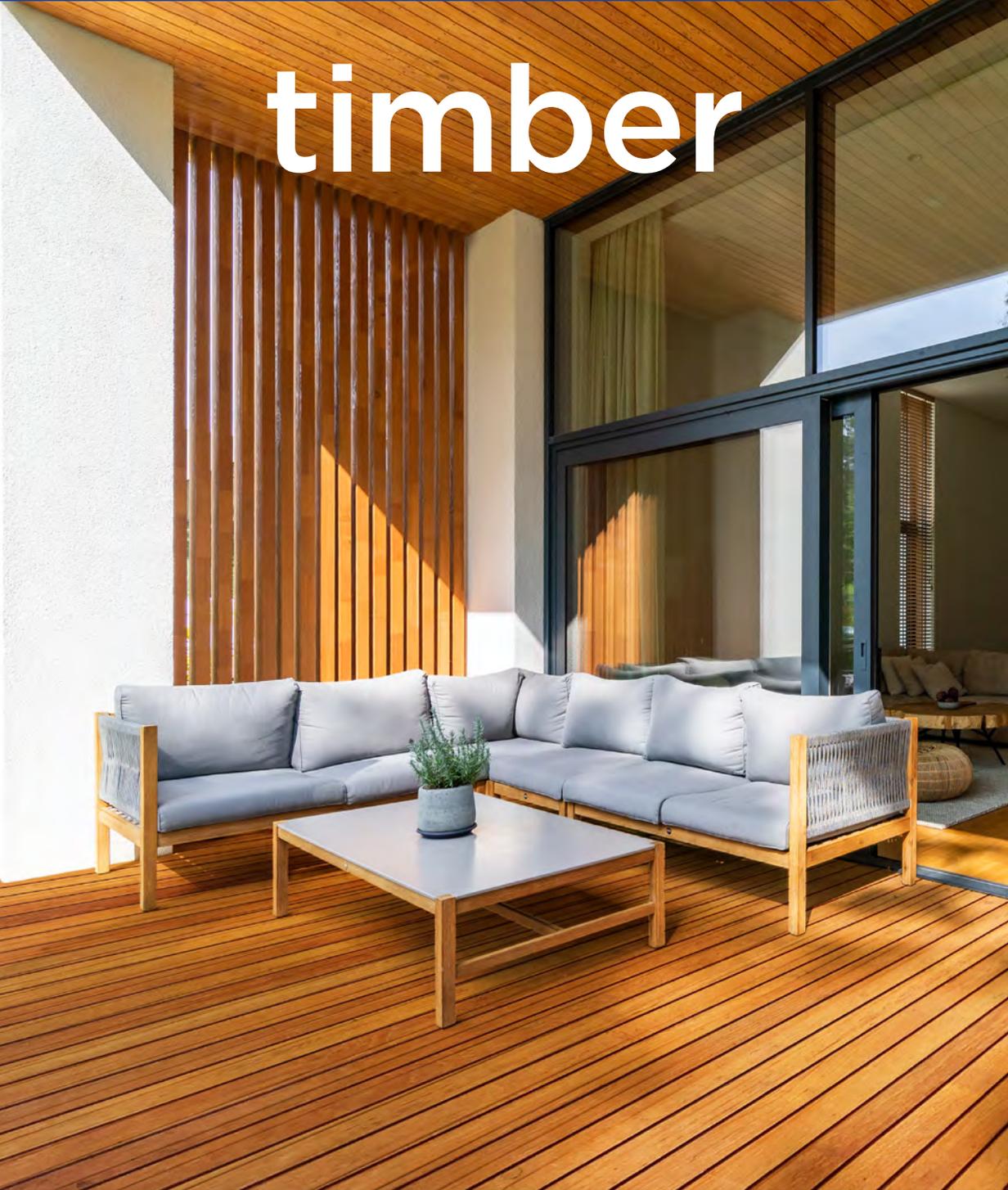


wattyl®

timber



FORESTWOOD®



# Preparation & application

Before you commence your project of finishing exterior timber, it is important that you prepare the surface properly. We recommend using Watty Forestwood Deck and Timber Cleaner, a highly effective cleaner designed to rejuvenate greying timber and remove surface mould, grime and naturally occurring tannins. This product prepares the timber allowing stains or oils to be better absorbed.



## STEP 1

### Weathering of new timber

Allow any new dense or resinous timbers such as Kwila, Merbau, Vitex, Teak, Tallowood, Jarrah, Blackbutt, Cypress Pine and other hardwood timbers to weather for 4-6 weeks before staining.

Allow new LOSP (Light Organic Solvent Preservative) Treated Pine to weather for 2 weeks prior to application.

If the timber has a shiny 'dressed' surface or patches on the surface from the timber production process, sand using 150 grit sandpaper or allow to weather for 2 weeks to improve adhesion and penetration of the oil, stain or varnish.

## STEP 2

### Colour and product choice

Decide on the product and colour you would like.

Choose an off-cut piece of timber and apply the product in exactly the same way, with the same number of coats, as you would on the actual surface.

## STEP 3

### Surface preparation

Ensure timber is clean, dry and free from dirt, grease, oil and other contaminants. Galvanised nails should be used to avoid rust stains.

If mould is present remove as much mould growth as possible by scraping

and stiff brushing. Use Watty Forestwood Deck and Timber Cleaner following the label instructions, rinsing thoroughly and allowing to dry.

## STEP 4

### Application

Stir the chosen Watty Forestwood product thoroughly before and occasionally during use to ensure a uniform colour. For added colour consistency mix and box all cans on site before use.

For Decking Stain apply one coat worked well into the timber using a good quality brush. Rough sawn timbers may require a second coat, but generally one coat is sufficient. For new work a second coat should

be applied after the first summer's weathering. For Deck and Timber Stain, Aquatech Decking Oil, ProDeck Oil and Deck & Furniture Oil apply 2 coats for new work. For Stain and Varnish apply 3 coats.

Resist the temptation to apply excess oil or stain. To be effective stains and oils must penetrate the timber, not remain on the surface. Excessive applications of oil or stain can create a varnished look that may lead to premature failure.



# Care & maintenance

## Caring

Exterior stained timber will benefit from yearly washing of the surface to remove surface contaminants. Use a mild cleaning agent, following label instructions.

It is not recommended to use high pressure water blasting on timber surfaces.

## Maintenance

Regular maintenance of finished timber surfaces is important. It is a natural product, timber requires regular attention to prevent the onset of changes that can ultimately lead to deterioration. The timber type, finish, colour chosen and the customer's expectations are all involved in setting the maintenance cycle.

- Maintenance is further influenced by the degree of exposure to the elements, and, for walk-on surfaces, the level of foot traffic.
- Maintenance periods are based on the ongoing requirement to maintain an acceptable appearance on the same timber surface.
- Stains and oils are designed to penetrate the timber. Application of excess stain or oil will form a layer on the surface, giving no benefit and may ultimately peel off. It is recommended that when maintaining stained or oiled timber, the exposed, weathered areas are spot stained or oiled on the bare parts, allowed to dry, then one full coat applied over the whole area. This avoids the excessive build-up of stain or oil on the sheltered areas.

## Why do we stain or oil wood?

Staining or oiling enhances the timber grain, maintaining a natural look, whilst protecting the wood. Staining is recommended on new or previously stained or oiled rough sawn or suitably prepared dressed timber. Stains and oils provide protection against UV light. Though stained or oiled timber requires more frequent maintenance than painted timber, stains and oils are easier to maintain than a paint coating.

## Benefits of water-based stains and oil

Low odour, low solvent content – reduced impact on the environment, combines penetrating properties of a stain or oil with the durability of an acrylic for advanced weather resistance.



# The quick and easy way to select Australia's best selling timber coatings

## Wattyl Forestwood Aquatech Decking Oil

A low odour, water-based decking oil that produces a rich, transparent finish in desired timber tones without hiding the natural timber grain.



Water-Based

## Wattyl Forestwood Deck and Furniture Oil

Wattyl Deck and Furniture Oil helps protect and enhance the natural beauty of timber decks and garden furniture. It will highlight the grain and natural texture of your timber.



Oil-Based

## Wattyl Forestwood ProDeck Oil

ADVANCED PERFORMANCE

Wattyl Forestwood ProDeck Oil is a revolutionary transparent water-based decking oil for exterior decks and timber surfaces.



Water-Based

## Wattyl Forestwood Deck and Timber Stain

A low-odour, water-based stain that applies easily and dries quickly. It's revolutionary hybrid technology combines the penetrating properties of a stain with the durability and user-friendliness of an acrylic for advanced weather resistance.



Water-Based

## Wattyl Forestwood Decking Stain

An oil-rich penetrating stain that adds colour and protection whilst allowing the grain to show.



Oil-Based

## Wattyl Forestwood Stain and Varnish

A transparent polyurethane in natural timber tones which provides a beautiful satin finish whilst sealing and protecting timber from the elements.



Oil-Based

## Wattyl Forestwood Exterior and Marine Varnish

Provides a tough, high gloss finish specially formulated to protect exterior and marine timber surfaces from salt water spray, wind and the sun's ultraviolet rays.



Oil-Based

Timber decking (new or old)	●●	●●●	●●●	●●●	●●●	●●●	
Outdoor furniture	●	●●	●●●	●●●	●●●	●●●	
Bare timber - non walk on (new or old)	●●	●●	●●●	●●●	●●●	●●●	●●●
Weathered oil or stain finishes	●●	●●	●●●	●●	●●		
Timber weatherboards				●●	●●	●●	●●
Gates	●	●	●●	●●●	●●●	●●●	●●●
Pergolas	●	●	●●	●●●	●●●	●●●	●●●
Fences	●	●	●●	●●●	●●●	●●●	●●●
Retaining walls	●	●		●●	●●		
Exterior rough sawn timber	●●	●●	●●●	●●●	●●●		
Window frames				●●●	●●●	●●●	●●●
Shutters				●●●	●●●	●●●	●●●
Doors			●	●●●	●●●	●●●	●●●
Handrails	●	●	●●	●●●	●●●	●●●	●●●
Timber steps	●●	●●	●●●	●●●	●●●	●●●	
Timber masts & spars				●●*			●●●

● Good ●● Better ●●● Best

\* When overcoated with Wattyl Forestwood Exterior and Marine Varnish

## Wattyl Forestwood ProDeck Oil

A revolutionary transparent water-based decking oil for exterior decks and timber surfaces.



New Traditional  
on Pine



New Kwila/Merbau  
on Pine



New Redwood  
on Pine

## Wattyl Forestwood Aquatech Decking Oil

A low odour, water-based decking oil that produces a rich transparent finish to enhance the timber's natural grain.



Traditional  
on Pine



Kwila/Merbau  
on Pine



Redwood  
on Pine

## Wattyl Forestwood Deck and Furniture Oil

Protects and enhances the natural beauty of timber decks and garden furniture, highlighting the grain and natural texture of your timber.



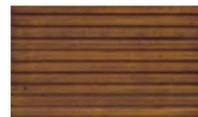
Natural  
on Pine



Natural Pine  
on Pine



Natural Kwila/Merbau  
on Pine



Natural Teak  
on Pine

Always test your finishes on an offcut of timber to ensure the colour is what you expected. Different timber varieties can affect the tone of a colour.



Printed images may not be a true representation of the actual colour. Oil, Stain and Varnish colours will appear different on different timbers. Always use a test pot to confirm colour choice.

## Wattyl Forestwood Deck and Timber Stain

A low odour, water-based stain that applies easily and dries quickly to produce a rich, semi-transparent finish which gives the desired colour without completely hiding the natural timber grain.



Snow Gum  
on Pine



Mountain Ash  
on Pine



Weathered Cedar  
on Pine



Driftwood  
on Pine



Weathered Eucalypt  
on Pine



Eucalypt  
on Pine



Pinewood  
on Pine



Gumleaf  
on Pine



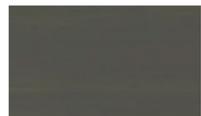
Silver Birch  
on Pine



Smoky Haze  
on Pine



Mountain Blue  
on Pine



Cirrus Blue  
on Pine



Aged Oak  
on Pine



Deep Forest  
on Pine



Sage Brush  
on Pine



Storm Cloud  
on Pine



Kowhai  
on Pine



Rustic Oak  
on Pine



Kwila  
on Pine



Red Kwila  
on Pine



Red Beech  
on Pine



Kempas  
on Pine



White Oak  
on Pine



Seringa  
on Pine



Wild Cherry  
on Pine



Walnut Brown  
on Pine



Colorado  
on Pine



Gumnut  
on Pine



Washed Charcoal  
on Pine



Mission Brown  
on Pine



Black Bean  
on Pine



Brazilian Walnut  
on Pine



Charcoal  
on Pine



Tasman Storm  
on Pine



Black Opal  
on Pine

LEGEND  
 ^ Factory colour  
 S Snow Gum  
 E Eucalypt  
 K Kwila  
 C Charcoal

## Wattyl Forestwood Decking Stain

A penetrating oil-based protective stain specifically for walk-on timber surfaces. Ideal for use on durable softwoods and close grained hardwoods used for decking.



Kowhai  
on Pine



Rustic Oak  
on Pine



Red Kwila  
on Pine



Mission Brown  
on Pine



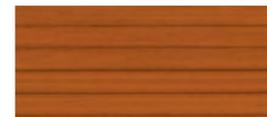
Black Bean  
on Pine

## Wattyl Forestwood Stain and Varnish

A transparent stain and varnish in one which produces a subtle satin finish whilst still showing the timber's natural grain.



Traditional  
on Pine



Kwila  
on Pine



Redwood  
on Pine

## Wattyl Forestwood Exterior and Marine Varnish

Provides a tough, high gloss finish specially formulated to protect exterior and marine timber surfaces. Designed with protection in mind, it provides long-lasting protection from salt water spray, wind and the sun's ultraviolet rays.



Natural  
on Pine

## CHOOSING THE RIGHT PRODUCT



### Wattyl Forestwood Aquatech Decking Oil



Water-Based

Designed with protection in mind, this hybrid technology combines the penetrating properties of an oil with the durability of an acrylic for advanced weather resistance. It's water repellent and contains mould inhibitors for added protection.

**Characteristics:** A low odour, water-based decking oil that produces a rich, transparent finish in desired timber tones without hiding the natural timber grain.

**Use on:** Decks, steps, pergolas, gates, fences and outdoor furniture.

**Apply with:** Brush or applicator

**Touch dry:** 15-30 minutes

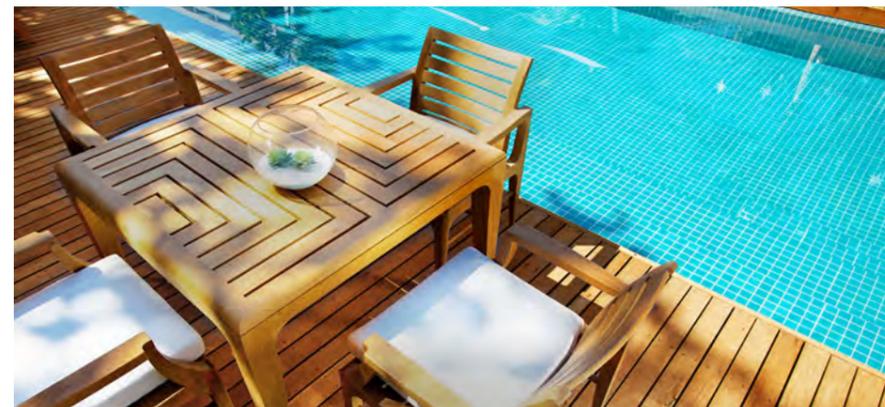
**Recoat:** 15-30 minutes wet on wet, or after 2 hours

**Clean up:** Water

**Coverage:** Up to 10m<sup>2</sup> per litre

**Number of Coats:** 2

**Pack Size:** 1L, 5L, 10L



### Wattyl Forestwood Deck and Furniture Oil



Oil-Based

Wattyl Forestwood Deck and Furniture Oil highlights the natural grain, colour and texture of timber and is versatile and easy to apply. It's resistant to fungus and mould and is suitable for most decking and garden furniture timbers.

**Characteristics:** Deck and Furniture Oil helps protect and enhance the natural beauty of timber decks and garden furniture, highlighting the grain and natural texture of your timber.

**Use on:** Exterior timber decks and outdoor timber furniture in new or good condition.

**Apply with:** Brush or applicator

**Touch dry:** 4-8 hours

**Recoat:** 24 hours minimum

**Clean up:** Mineral Turps

**Coverage:** Up to 4-12m<sup>2</sup> per litre

**Number of coats:** 2

**Pack size:** 1L, 5L, 10L



ADVANCED PERFORMANCE

EXTERIOR TIMBER  
3X LONGER & FASTER  
PROTECTION SYSTEM

### Wattyl Forestwood ProDeck Oil



Water-Based

Utilising Wattyl's 3x Advanced Performance you can achieve: 3x longer - lasts up to 3 times longer than traditional decking oils: with 3-way protection against moisture, UV light, mould and fungus, 3x faster - up to 3 times faster job completion when compared to traditional decking oils.



**Characteristics:** Wattyl Forestwood ProDeck Oil is a revolutionary transparent water-based decking oil for exterior decks and timber surfaces.

**Use on:** Ideal for timber decks, steps, pergolas, gates, fences and outdoor timber furniture. Suitable for use on exterior bare timbers or over similar weathered oil or stain finishes.

**Apply with:** Brush or applicator

**Touch dry:** 30 minutes

**Recoat:** 1 hour minimum

**Clean up:** Water

**Coverage:** Up to 10m<sup>2</sup> per litre

**Number of Coats:** 2

**Pack Size:** 1L, 5L, 10L



### Wattyl Forestwood Deck and Timber Stain



Water-Based

Designed with protection in mind, this revolutionary hybrid technology combines the penetrating properties of a stain with the durability and user-friendliness of an acrylic for advanced weather resistance. It is water repellent and contains mould inhibitors for added protection. With a low solvent content it has a reduced impact on the environment.



**Characteristics:** A low odour, water-based stain that applies easily and dries quickly. It is water repellent, provides UV protection and resists mould and fungus. Projects can be completed in one day.

**Use on:** Timber decks, steps, pergolas, windows, gates and outdoor furniture.

**Apply with:** Brush or applicator

**Touch Dry:** 15-30 minutes

**Recoat:** 15-30 minutes wet on wet or after 2 hours

**Clean up:** Water

**Coverage:** 6 -12m<sup>2</sup> per litre

**Number of coats:** 2

**Pack size:** 1L, 5L, 10L

## CHOOSING THE RIGHT PRODUCT



### Wattyl Forestwood Decking Stain



Oil-Based

With an oil rich formula, Wattyl Forestwood Decking Stain penetrates the timber to protect and enhance the colour. Available in a range of popular timber colours, it dries completely to give a surface that won't mark skin or clothing.

**Characteristics:** An oil-rich penetrating stain that adds colour and protection whilst allowing the grain to show. Decking Stain offers a number of standard colour stain options to suit your environment.

**Use on:** Exterior timber decks, verandahs and pergolas in new or good condition.

**Apply with:** Brush or applicator

**Touch dry:** 4-8 hours

**Recoat:** 24 hours minimum

**Clean up:** Mineral Turps

**Coverage:** 4 -12m<sup>2</sup> per litre

**Number of coats:** 1-2

**Pack size:** 1L, 5L, 10L



EXTERIOR TIMBER  
2 IN 1  
PROTECTION SYSTEM

### Wattyl Forestwood Stain and Varnish



Oil-Based

A tough and flexible stain and varnish designed with superior durability in mind. It contains 3-way UV protection against the damaging effects of the sun. It is water repellent and microporous for optimum moisture control, and contains mould inhibitors for added protection.

**Characteristics:** A transparent polyurethane in natural timber tones which provides a beautiful satin finish whilst sealing and protecting timber from the elements.

**Use on:** Decks, doors, pergolas, handrails, gates, and outdoor furniture.

**Apply with:** Brush, applicator or spray gun

**Touch dry:** 1-2 hours

**Recoat:** 24 hours minimum

**Clean up:** Mineral Turps

**Coverage:** Up to 12m<sup>2</sup> per litre

**Number of Coats:** 3 Coats

**Pack Size:** 1L, 5L





Each product type will give you a very different look and feel with varying levels of maintenance.



### Oils

Oils are recommended for use when you want to achieve a transparent finish which adds a rich sheen to the timber. Oils allow the timber tone and grain to show through the finish. They protect timber by reducing the effects of water and sunlight. Oils require regular levels of maintenance (as a guide, every 6-12 months).



### Stains

A semi-transparent finish which adds colour while still highlighting the natural grain. Recommended for when you want to subtly change the colour of timber. Previously painted surfaces cannot be stained. Stains require moderate levels of maintenance (as a guide, every 1-3 years). Easier to maintain than a paint coating.



### Varnishes

Varnishes, including stain and varnishes, are tough, film-forming coatings that provide a transparent finish. They effectively seal timber to protect against the elements while resisting timber discolouration and deterioration. Varnishes should be inspected every 6-12 months on walk-on surfaces and 12-18 months on non walk-on surfaces with any weathered areas being prepared and recoated. Rejuvenation is easier if the varnish has not been allowed to deteriorate significantly.



### Paints

Paints achieve a solid colour finish which shows the texture but hides the grain of the timber. It is recommended for adding colour to any timber surface. Paint offers the highest levels of protection from the elements and requires low levels of maintenance (as a guide, every 5-7 years).

## Wattyl Forestwood Exterior and Marine Varnish



Oil-Based

Wattyl Forestwood Exterior and Marine Varnish provides a tough, high gloss finish specially formulated to protect exterior and marine timber surfaces. Designed with protection in mind, it provides long-lasting protection from salt water spray, wind and the sun's ultraviolet rays.

**Characteristics:** Contains a highly effective UV absorber to counter the destructive effects of the sun's rays which can darken and discolour exterior woodwork. Provides long-lasting protection from salt water spray, wind and the sun's ultraviolet rays.

**Use on:** Doors, window frames, shutters, weatherboards, railings, masts spars and other exterior timber.

**Apply with:** Brush or spray gun

**Touch dry:** 6 hours

**Recoat:** 24 hours

**Clean up:** Mineral Turps

**Coverage:** Up to 12m<sup>2</sup>

**Number of coats:** 4 minimum

**Pack size:** 500ml, 1L, 5L



## Wattyl Forestwood Deck and Timber Cleaner



A highly effective cleaner designed to rejuvenate greying timber and to prepare timber surfaces before applying a topcoat. Forestwood Deck and Timber Cleaner removes surface mould, grime and naturally occurring tannins. It is suitable for restoring all exterior wood work.

**Characteristics:** Cleans and rejuvenates exterior timber surfaces prior to applying a topcoat

**Use on:** Decks, outdoor timber furniture, weather boards, gates, fences and BBQ trolleys.

**Apply with:** Stiff brush

**Rinse off:** 15-20mins

**Clean up:** Water

**Coverage:** 4-8m<sup>2</sup> per litre when diluted

**Pack Size:** 1L, 4L



# Don't worry, it's wattyl®

Exterior oils, stains and varnishes  
designed for Australian conditions.

## Equipment

There are a number of tools that are required to complete an exterior timber project. Some of the most common pieces of equipment that may be required are:

- Electric sander – doors and trim
- Sanding block
- 120 and 240 grit sandpaper
- Long handled scrubbing brush
- Quality paint brush
- Lambswool or synthetic deck applicator or speed brush
- Mineral Turps for clean up of solvent-based products
- Water for clean up of water-based products
- Rags for clean up

For further information  
refer to the Technical Data Sheets  
available on our website.

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