Maintenance and Warranties
Modular ‘Hybrid’ Pump Tracks

Or any custom version of the above manufactured by Parkitect and supplied by Parklife.

Modular Pump Tracks are subject to heavy use by a range of users on various wheeled equipment in unsupervised outdoor environments and are subject to vandalism.

The asset owner is responsible for maintaining a program of routine inspections and maintenance to ensure public safety and extend the asset's life.

General

Routine inspections and maintenance are the sole responsibility of the track's owner.

A maintenance record must be completed, noting the date, type of maintenance, comments, completion by, and signature.

Parklife is to be contacted immediately if any issues are detected.

Parklife must authorise any significant repairs and supply replacement parts. Failure to do so voids the warranty and may result in serious injury.

Pesticides and Herbicides are to be kept well clear of the modules.

Vehicles (including maintenance mowers) must be kept at least 1m from the modules.

Bark mulch to be kept back at least 0.5m from the modules.

Shrubs to be kept back at least 1m from the modules.

New trees are to be planted at least 4m from the modules.

The following is a guideline only.

Installation

If a Parklife approved installer did not install the pump track, ensure it was installed according to Parkitect's installation drawings.

Daily Routine Visual Inspection

Inspection intended to identify apparent hazards resulting from everyday use, vandalism, or weather conditions - NZS 5828:2015

Clear debris off the riding surface with a broom and/or leaf blower.

Check all modules and panels are present.

Check the 2m safety clearance area around the modules at any given point for hazards, including but not limited to vertical objects (park furniture, fences, barriers, etc), sharp objects, debris, potholes, and vegetation.

Check the safety signage is visible.

Monthly Operational Maintenance

Inspection, more detailed than routine visual inspection, to check the operation and stability of the equipment - NZS 5828:2015.

Check all fasteners are correctly torqued.

Check for continuity, including alignment of joints between each module for a smooth transition.

Check the integrity of the riding surface for chips or cracks.

Clear debris to ensure a minimum 15mm clearance between the base-track level and modules for air movement and avoidance of water ponding.

Check all modules are firmly placed on a level, compact, free-draining surface and that the track's feet have not sunken into the ground.

Ensure a minimum 500mm of base-track clearance between modules and surrounding mulch, grass and planting.

DO NOT LET MULCH BUILD UP AGAINST THE PUMP TRACK

Annual Inspection & Maintenance

Disassemble the track.

Clean all modules with a soft brush and water.

Inspect the understructure, then re-seal the European Larch timber with Resene D57a Woodsman Oil Stain as required.

Inspect the European Birch Ply side panels, then re-seal all exposed cut edges with Resene D34_Lumbersider as required.

Check the Glass Fiber Reinforced Polymer (GFRP) riding surface and repair as per below:

Minor scratches
Make good with Resene D34C Lumbersider Cool Colour to match the track colour. Request the RAL colour from Parklife.

Minor scrapes
Make good with a Solarez Polyester Resin UV Cure Repair Kit and finish with Resene D34C Lumbersider Cool Colour to match the track colour. Request the RAL colour from Parklife.

Before reassembling the track, check the base-track levels, structural integrity, and drainage to ensure a minimum 15mm clearance between the base-track level and modules for air movement and avoidance of water ponding.

Check all fasteners and replace as needed.

Grafitti

Parklife to be contacted should the equipment be graffitied so they can best advise the right strategy to remove.

Contacts

Supplier

Parklife
09 871 0256
info@parklife.co.nz
www.parklife.co.nz

Warranties

Parklife passes on to the Asset Owner the benefit of the Parkitect Ltd Product Warranty, issued upon project completion.

Parklife provides a 2-year Installation Warranty.

Subject to Parklife Terms and Conditions.

Resene Waterborne Woodsman

penetrating oil stain

Resene Waterborne Woodsman is a waterborne woodstain matching the needs of timber to the desire to achieve the most natural appearance possible.

exterior

Typical uses

- Beams
- Fences
- Outdoor furniture
- Plywood and profiled sheets
- Timber - dressed and rough sawn
- Weatherboards

Physical properties

Vehicle type	Oil-modified acrylic
Pigmentation	Natural coloured oxides and limed colours
Solvent	Water
Finish	Fully penetrating over bare timber
Colour	Standard colours from the Resene Exterior timber stains colour chart
Dry time (minimum)	45 minutes at 18°C
Recoat time (minimum)	2 hours at 18°C
Primer required	No
Theoretical coverage	Dependent on surface
Usual no. of coats	2 (new work - see limitations); 1-2 (old work)
Thinning and clean up	Do not thin; clean up with water when wet; mineral turps when dry
VOC	c. 80 grams per litre (see Resene VOC Summary)

Performance and limitations

Performance

1. Provides a genuine rustic look.
2. Very easy application.
3. Requires minimum surface preparation.
4. Contains powerful fungicides for mould resistance.
5. An Environmental Choice approved product.

Limitations

1. Will not kill existing mould. Use Resene Moss & Mould Killer (see Data Sheet D80).
2. Will not prevent checking of plywood.
3. Will require maintenance after two summers.
4. New dressed or dense timber may need a third coat after three months.

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Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of Resene products. View Data Sheets online at www.resene.com/datasheets. If in doubt contact Resene.

Waterborne Woodsman penetrating oil stain

Surface preparation

Existing stains (non film-forming)
Remove all the weakly adhering coating by sanding. Treat with Resene Moss & Mould Killer (see Data Sheet D80).

Exposed timber (greater than one week)
Remove any gross contamination and semi-detached cellulose fibres. Treat with Resene Moss & Mould Killer (see Data Sheet D80). Wash down with Resene Timber and Deck Wash (see Data Sheet D813), rinse with fresh water and allow to dry.

New timber
Ensure surface is dry and free from dirt, dust and loose material.

Caution
Sanding dusts from some hardwoods are considered carcinogenic and all old timber sanding dusts should be considered potentially harmful. Always wear an efficient dust mask.

Sanding dust from old lead or chromate based paints or old building materials containing asbestos may be injurious to the health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

Application

Apply by brush, speedbrush or roller. Saturate surface with Resene Waterborne Woodsman. During application stir the contents of the container frequently to ensure even distribution of colour. Aim to achieve the targeted coverage for the substrate as outlined below.

Typical coverage

Badly weathered timber
First coat 3-4 square metres per litre.
Second coat 5-7 square metres per litre.

Dressed timber
First coat 10-12 square metres per litre.
Second coat 12-14 square metres per litre.
Apply a third coat 12-14 square metres per litre after about three to six months.

Rough sawn timber
First coat 4-6 square metres per litre.
Second coat 9-11 square metres per litre.

Precautions

1. Will not penetrate through existing coatings or very hard latewood bands. For best results wipe excess Resene Waterborne Woodsman off with a dry, absorbent, lint-free cloth rubbing along the grain.
2. Contains powerful fungicides. Avoid skin contact. If any skin contact occurs, wash skin thoroughly with soap and water immediately. Do not scrub the skin.
3. Avoid breathing vapour - use with adequate ventilation.

Waterborne Woodsman SDS

In Australia
PO Box 924, Beenleigh, Qld 4207
Call 1800 738 383, visit www.resene.com.au
or email advice@resene.com.au

Resene
the paint the professionals use

In New Zealand
PO Box 38242, Wellington Mail Centre, Lower Hutt 5045
Call 0800 RESENE (737 363), visit www.resene.co.nz
or email advice@resene.co.nz

Resene Lumbersider Low Sheen

waterborne

Resene Lumbersider Low Sheen is based on a tough 100% acrylic resin to ensure maximum durability in all exposed conditions. Imparts a natural low sheen look that is fully washable.

exterior/interior

Physical properties

Vehicle type	100% acrylic
Pigmentation	Titanium dioxide/fillers
Solvent	Water
Finish	Low sheen
Colour	Selected Resene Total Colour System, including BS5252, Multi-Finish, Whites & Neutrals and The Range
Dry time (minimum)	45 minutes at 18°C
Recoat time (minimum)	2 hours
Primer required	Yes, dependent on surface
Theoretical coverage	12 sq. metres per litre
Dry film thickness	33 microns at 12 sq. metres per litre
Usual no. of coats	2; some colours may require an additional coat
Abrasion resistance	Very good
Chemical resistance	Good
Heat resistance	Thermoplastic
Solvent resistance	Good
Durability	Excellent
Thinning and clean up	Water.
VOC	c. 35 grams per litre (see Resene VOC Summary)

Typical uses

- Beams
- Block and brickwork
- Concrete and plaster
- Deckings/decks
- Fibre and particle board
- Fibre cement
- Galvanised iron
- Repaints
- Stucco/roughcast
- Timber
- Wallboards
- Wallpaper
- Weatherboards

Performance and limitations

Performance

1. Excellent adhesion to primed and natural substrates, timber, concrete and old paintwork.
2. Excellent as a roof coating where a low sheen finish is required.
3. May be used on surfaces that are to be used for the collection of drinking water.
4. Low sheen, highly scrubbable wall paint.
5. An Environmental Choice approved product.

Limitations

1. Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period. Dry and recoat times will vary with environmental conditions.
2. Use Resene Wood Primer (see Data Sheet D40) or Resene TimberLock (see Data Sheet D48) for the first coat where the timber surface is showing signs of deterioration as a result of weathering, particularly on deckings.
3. Disconnect roof downpipes until after the first shower of rain in order to flush away surplus non-toxic wetting agents before the surface is used for the collection of drinking water.
4. Areas coated with this product unmodified may not comply with New Zealand Building Code D1 3.3(d). Refer also to New Zealand Building Code D1 2.0 table 2.

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of Resene products. View Data Sheets online at www.resene.com/datasheets. If in doubt contact Resene.

Lumbersider Low Sheen waterborne

Surface preparation

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould. Any timber that has been exposed to weather for more than one week requires thorough sanding of the surface or treatment with Resene TimberLock (see Data Sheet D48).

If moss and mould are present, treat with Resene Moss & Mould Killer (see Data Sheet D80). Waterblasting at 21,000 kps (3000 psi) is the best surface preparation method prior to painting weathered cementitious surfaces or galvanised steel.

When painting new or old galvanised roofs, ensure the surface to be painted is thoroughly cleaned using Resene Roof and Metal Wash (see Data Sheet D88). Flush clean with freshwater. Consult Resene for technical advice on painting of old cementitious roof tiles.

Concrete

Use Resene Limelock (see Data Sheet D809) on fresh cementitious surfaces to trap any free lime and prevent the appearance of lime staining.

Timber

Where a staining type of timber exists an application of Resene Wood Primer (see Data Sheet D40) may be required. Vitex timber may take on a green colour when washed with Timber and Deck Wash (see Data Sheet D813). If this occurs apply a full wet coat of a 5% white vinegar solution, scrub and leave until the green colour disappears then wash down with copious amounts of fresh water.

Sanding dust from old lead or chromate based paints or old building materials containing asbestos may be injurious to the health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

Application

Apply by brush, speed brush, synthetic fibre roller or spray.

Concrete, wallboards, etc

1. Seal where necessary with one coat of Resene Sureseal (see Data Sheet D42). Allow to dry for a minimum of two hours.
2. Apply two coats Resene Lumbersider Low Sheen allowing at least two hours between coats.

Galvanised steel, Zincalume

1. Apply one coat Resene Galvo-Prime (see Data Sheet D402) or Resene Galvo One (see Data Sheet D41).
2. Apply two coats Resene Lumbersider Low Sheen allowing at least two hours between coats.

Timber

1. For best results prime the timber with the appropriate timber primer.
2. Apply two coats Resene Lumbersider Low Sheen allowing at least two hours between coats.

Precautions

1. Ensure correct primer and/or sealer is used.
2. Fill all nailholes and cracked timber after priming.
3. Galvanised steel and Zincalume must be primed before application of Resene Lumbersider Low Sheen.

Resene Lumbersider Low Sheen is formulated to adhere to fresh timber surfaces. Dark colours may cause the rapid drying of damp timber with the ensuing danger of warping. A coat of solventborne Resene Wood Primer (see Data Sheet D40) will slow down the rate of drying and lessen the danger of warping.

Lumbersider SDS

In Australia
PO Box 918, Ashmore City, QLD 4214
Call 1800 738 383, visit www.resene.com.au
or email advice@resene.com.au

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May 2023

D34C

Resene Lumbersider Low Sheen CoolColour™

waterborne

Resene Lumbersider Low Sheen CoolColour is based on a tough 100% acrylic resin to ensure maximum durability in all exposed conditions. Imparts a natural low sheen look that is fully washable.

Resene CoolColour technology performs optimally on dark colours that are the most prone to heat build-up.

exterior

Physical properties

Vehicle type	100% acrylic
Pigmentation	Titanium dioxide/fillers
Solvent	Water
Finish	Low sheen
Colour	Selected colours from the Resene Total Colour System
Dry time (minimum)	45 minutes at 18°C
Recoat time (minimum)	2 hours
Primer required	Yes, dependent on surface
Theoretical coverage	12 sq. metres per litre
Dry film thickness	33 microns at 12 sq. metres per litre
Usual no. of coats	2; some colours may require an additional coat
Abrasion resistance	Very good
Chemical resistance	Good
Heat resistance	Thermoplastic
Solvent resistance	Good
Durability	Excellent
Thinning and clean up	Water.
VOC	c. 35 grams per litre (see Resene VOC Summary)

Typical uses

- Beams
- Block and brickwork
- Concrete and plaster
- Deckings/decks
- Fibre and particle board
- Fibre cement
- Galvanised iron
- Repaints
- Roughcast/stucco
- Timber
- Weatherboards

Performance and limitations

Performance

1. Reflects heat improving the life of paint finish and substrate and improving interior conditions inside the painted structure.
2. Excellent adhesion to primed and natural substrates, timber, concrete and old paintwork.
3. Excellent as a roof coating where a low sheen finish is required.
4. May be used on surfaces that are to be used for the collection of drinking water.
5. An Environmental Choice approved product.

Limitations

1. Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period. Dry and recoat times will vary with environmental conditions.
2. Use Resene Wood Primer (see Data Sheet D40) or Resene TimberLock (see Data Sheet D48) for the first coat where the timber surface is showing signs of deterioration as a result of weathering, particularly on deckings.
3. Disconnect roof downpipes until after the first shower of rain in order to flush away surplus non-toxic wetting agents before the surface is used for the collection of drinking water.
4. Areas coated with this product unmodified may not comply with New Zealand Building Code D1 3.3(d). Refer also to New Zealand Building Code D1 2.0 table 2.

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of Resene products. View Data Sheets online at www.resene.com/datasheets. If in doubt contact Resene.

Lumbersider Low Sheen CoolColour™

Surface preparation

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould. Any timber that has been exposed to weather for more than one week requires thorough sanding of the surface or treatment with Resene TimberLock (see Data Sheet D48).

If moss and mould are present, treat with Resene Moss & Mould Killer (see Data Sheet D80). Waterblasting at 21,000 kps (3000 psi) is the best surface preparation method prior to painting weathered cementitious surfaces or galvanised steel.

When painting new or old galvanised roofs, ensure the surface to be painted is thoroughly cleaned using Resene Roof and Metal Wash (see Data Sheet D88). Flush clean with freshwater. Consult Resene for technical advice on painting of old cementitious roof tiles.

Concrete

Use Resene Limelock (see Data Sheet D809) on fresh cementitious surfaces to trap any free lime and prevent the appearance of lime staining.

Timber

Where a staining type of timber exists an application of Resene Wood Primer (see Data Sheet D40) may be required. Vitex timber may take on a green colour when washed with Timber and Deck Wash (see Data Sheet D813). If this occurs apply a full wet coat of a 5% white vinegar solution, scrub and leave until the green colour disappears then wash down with copious amounts of fresh water.

Sanding dust from old lead or chromate based paints or old building materials containing asbestos may be injurious to the health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

Application

Apply by brush, speed brush, synthetic fibre roller or spray. For optimum CoolColour performance use one coat of Resene Quick Dry or Resene Galvo-Prime depending on substrate before applying Resene Lumbersider CoolColour.

Concrete, etc

1. Seal where necessary with one coat of Resene Sureseal (see Data Sheet D42). Allow to dry for at least two hours. Apply one coat of Resene Quick Dry (see Data Sheet D45) and allow to dry.
2. Apply two coats Resene Lumbersider Low Sheen CoolColour allowing at least two hours between coats.

Galvanised steel, Zincalume

1. Apply one coat Resene Galvo-Prime (see Data Sheet D402) or Resene Galvo One (see Data Sheet D41). Resene Galvo-One may need to be overcoated in Resene Galvo-Prime (see Data Sheet D402) for optimal CoolColour effect depending on colour choice – refer to Resene.
2. Apply two coats Resene Lumbersider Low Sheen CoolColour allowing at least two hours between coats.

Timber

1. For optimum CoolColour effect, apply a full coat of an appropriate CoolColour primer, such as Resene Quick Dry (see Data Sheet D45), and allow to dry. For tannin-containing timber, such as cedar and redwood, apply a coat of Resene Wood Primer (see Data Sheet D40) before the CoolColour primer.
2. Apply two coats Resene Lumbersider Low Sheen CoolColour allowing at least two hours between coats.

Precautions

1. Ensure correct primer and/or sealer is used.
2. Fill all nailholes and cracked timber after priming.
3. Galvanised steel and Zincalume must be primed before application of Resene Lumbersider Low Sheen CoolColour.

Resene Lumbersider Low Sheen is formulated to adhere to fresh timber surfaces. Dark colours may cause the rapid drying of damp timber with the ensuing danger of warping, though this effect will be lessened when a CoolColour is selected in place of a standard colour. A coat of solventborne Resene Wood Primer (see Data Sheet D40) will slow down the rate of drying and lessen the danger of warping.

Lumbersider SDS

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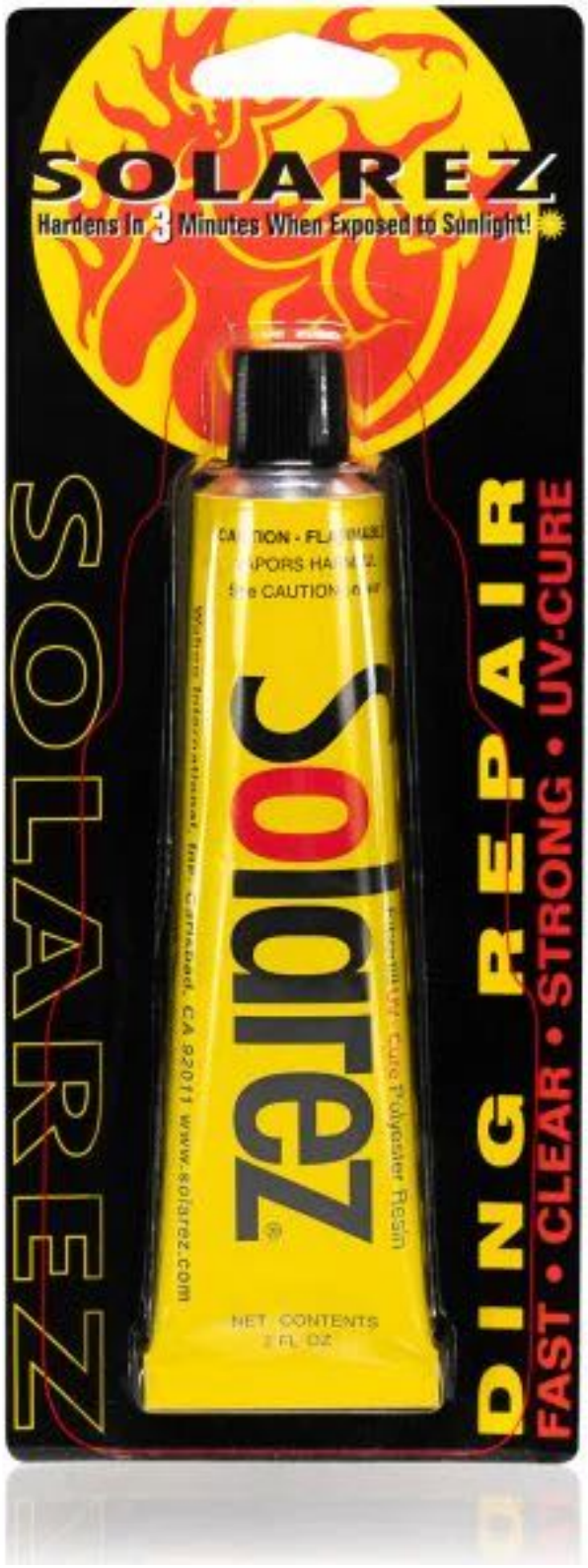
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