

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.

Any suspected defect must be reported to Parklife within 60 days of detection to remain eligible for Parkitect Warranty coverage.

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 and guide.

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.

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

Annual re-sealing of timber components is a mandatory requirement for the 5-year functional strength warranty on wooden parts.

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.

Minor scratches and scrapes are considered normal wear and tear and are not covered by the Parkitect Warranty. These should be remediated by the owner as part of the Annual Maintenance using the methods recommended.

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.

Graffiti

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

Parkitect Ltd Product Warranty: In summary Parklife passes on the benefit of the manufacturer's warranty. Refer to the Parkitect General Warranty for more details:

- 10 years: for the functional strength of all precast concrete Modules;
- 5 years: for the functional strength of all galvanizing and non-coated steel/metal parts, solid plastic parts and wooden parts preserved by oil impregnation on a regular basis, depending on local weather conditions;
- 2 years: on surfaced plywood boards, wood surface treatment, as well as galvanizing, sealants & paint coatings

Note: Warranty claims must be submitted within 60 days of defect discovery.

Conditional Coverage: The 5-year warranty on timber components is strictly conditional upon regular maintenance and oiling as specified in this document.

Parklife Installation Warranty: 2 years from project completion.

Exclusions: Warranty does not cover cosmetic wear, vandalism, or damage resulting from neglected maintenance or unauthorised repairs.

Terms: Subject to Parklife and Parkitect AG Terms and Conditions.

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

Typical uses

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

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.

Vehicle type
Pigmentation
Solvent
Finish
Colour

Dry time (minimum)
Recoat time (minimum)
Primer required
Theoretical coverage
Dry film thickness
Usual no. of coats
Abrasion resistance
Chemical resistance
Heat resistance
Solvent resistance
Durability
Thinning and clean up
VOC

Physical properties

100% acrylic
Titanium dioxide/fillers
Water
Low sheen
Selected colours from the Resene Total Colour System
45 minutes at 18°C
2 hours
Yes, dependent on surface
12 sq. metres per litre
33 microns at 12 sq. metres per litre
2; some colours may require an additional coat
Very good
Good
Thermoplastic
Good
Excellent
Water.
c. 35 grams per litre (see [Resene VOC Summary](#))

Performance

Performance and limitations

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.



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, Zinalume

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 Zinalume 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

Please ensure the current Data Sheet is consulted prior to specification or application of Resene products. View Data Sheets online at www.resene.com/datasheets. If the surface you propose to coat is not referred to by this Data Sheet, please contact Resene for clarification.

In Australia
PO Box 918, Ashmore City, QLD 4214
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

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FAST • CLEAR • STRONG • UV-CURE



PARKITECT®

General Warranty

What does this Warranty cover?

Hereby PARKITECT grants a worldwide voluntary manufacturer's warranty ("Warranty") for all of its Modular Pumptrack Products ("Products") limited to the first purchaser of the Product ("Client"). This Warranty covers defects in materials and workmanship on Products sold completely assembled by PARKITECT or an authorized PARKITECT Reseller, installed and maintained in accordance with the Owner's Manual and Assembly Guide. This Warranty gives you specific rights, and you may also have other rights, which vary from state to state.

How long is the Warranty valid?

To the extent permitted by law and unless a shorter duration is stipulated by law, any warranties implied by law are limited in duration to maximum:

- **10 years:** for the functional strength of all precast concrete Modules,
- **5 years:** for the functional strength of all: galvanizing and non-coated steel/metal parts, solid plastic parts and wooden parts preserved by oil impregnation on a regular basis, depending on local weather conditions,
- **2 years:** on surfaced plywood boards, wood surface treatment, as well as galvanizing, sealants & paint coatings,

from the date of the transfer of risks of the Product to the Client.

Repaired or replaced Products are covered for the remainder of the original Warranty period and subject to the conditions outlined in the original Warranty, to the extent permitted by law.

What does this Warranty not cover?

- Any Defect caused by exposure to: vandalism, misuse, intensive strain, unforeseen environmental conditions, accident, neglect, improper handling, improper transportation, abuse, an act of God, etc., is not covered.
- Any Defect related to: improper assembly, improper installation, non-compliance with recommended maintenance and care procedures, improper or incorrectly performed maintenance, repairs performed by someone other than an authorized PARKITECT Reseller, use of aftermarket products or devices in conjunction with the Product, alteration of the Product, etc., is not covered.
- Any Defect caused by normal "wear and tear" and exposure to weather, such as: loose or unscrewed nuts and bolts, worn down riding surface, chips and scratches on the riding surface, discolouration of surfaces and other cosmetic issues, cosmetic wood deformation, splintering and resin leaks, etc., is not covered.



PARKITECT®

General Warranty

- Any Defect claimed more than 60 days after the first detection of the Defect, or 60 days after the Defect should have been detected during a regular inspection, is not covered.
- Any Defect on Second Hand Products such as: EX-demonstration Products, Used Products, EX-rental products, even if purchased directly from the manufacturer, is not covered.

How do you make a Claim under this Warranty?

Your first point of contact for any Warranty Claim is whoever sold you the Product, be that PARKITECT AG, or any of its: Reps, Resellers, Dealers or Distributors within the world wide distribution network ("PARKITECT Contact").

To make a Claim under this Warranty, notify your PARKITECT Contact of the Defect. You will be provided with a Warranty Claim Form and instructions about how to proceed.

What will PARKITECT do upon receiving a Claim?

Upon receiving a complete Claim, PARKITECT will open a Warranty Claim Protocol and perform an internal analysis of the claimed Defect. Any Product found to be defective will be refunded, replaced or repaired at PARKITECT's discretion. Shipping costs incurred from replacement will be borne by PARKITECT. In case of replacement or refund, defective Products become the property of PARKITECT. The defective parts shall be returned to PARKITECT upon request.