

Maintenance and Warranties Surfacing

SF01 COLOUR COURTS SF02 ART COURTS SF03 URBAN ART SF04 COURT REFURB

Outdoor Courts and Urban Spaces receive heavy use in unsupervised outdoor environments.

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

All routine inspections and maintenance must be documented, recorded, and signed by the individual responsible.

Routine inspections and maintenance are the sole responsibility of the owner.

Inspections are to be carried out by a competent person.

A Maintenance Record must be completed noting the date, the type of maintenance (weekly, monthly, annually), comments, completed by and signature.

Pesticides and herbicides are to be kept well clear of the surfacing.

Vehicles (including maintenance mowers) must be kept off the surfacing.

Shrubs are to be maintained at least 1m from the surfacing.

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

The following is a guideline only.

Maintenance

Refer attached Mapei Ltd Coating Maintenance Mapecoat TNS Extreme.

Contacts

Equipment

| Applicator | Parklife 09 871 0256 <u>info@parklife.co.nz</u> <u>www.parklife.co.nz</u> |
|--------------------------------|--|
| Supplier | MBP Ltd Mapei Industrial Flooring and Sports Systems |
| Pump Tracks Courts + Spaces | |



09 921 1994 029 300 3333 scott.lacey@mbpltd.co.nz www.mbpltd.co.nz

Warranties

Parklife passes on to the asset owner the benefit of the Mapei Ltd 10-year Product Warranty, issued upon project completion.

Parklife provides a 2-year Application Warranty.

The warranties only apply to correctly maintained coatings as per Mapei Ltd Coating Maintenance Mapecoat TNS Extreme.

Subject to Parklife Terms and Conditions.

Coating Maintenance Mapecoat TNS Extreme



The information contained herein and any other advice are given in good faith based on Mapei's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Mapei's recommendations. The information only applies to the applications and products expressly referred to herein and is based on laboratory tests which do not replace practical tests. In case of changes in the parameters of the application, such as changes in substrates etc., or in case of a different application, consult Mapei's Technical Assistance prior to using the products. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. Users must always refer to the most recent local Technical Data Sheet for the product concerned.



Introduction

This manual guides you through maintaining your Mapei TNS Extreme coating system for optimal performance and extended lifespan. Regular care minimizes costly repairs and ensures years of enjoyment.

This manual serves as a general guide and may require adjustments based on specific project conditions and local regulations.

2. Responsibilities

Owner: Implement and adhere to this maintenance program, including inspections, cleaning, minor repairs, and recordkeeping.

MBP: Contact for expert repairs, technical advice, and specialized cleaning beyond this manual's scope.

3. General Guidelines

- Inspections: Conduct monthly inspections.
- **Maintenance Record:** Maintain a logbook or digital record of all activities (dates, actions, personnel, observations).
- Prohibited
 - Pesticides and herbicides
 - Parked/driven vehicles
 - Shrubs/tree canopies within 1 meter
 - o Chemicals listed in Section 7

4. Operational Maintenance

- Debris Removal (Weekly): Use a leaf blower to promptly remove leaves and debris.
- **Spills and Contaminants (Immediate):** Clean spills promptly with Mapei-approved neutral detergent (low foam, 90%+ biodegradable). Rinse thoroughly with clean water.
- **Minor Repairs (Promptly):** Address minor damage (scratches, cracks, chips) quickly to prevent further deterioration. Contact MBP for complex repairs.

5. Annual Maintenance (High-Pressure Cleaning)

- Frequency: Perform at least once a year.
- Equipment: Use a pressure washer (max 1500 psi, nozzle at least 300 mm from surface).
- **Cleaning Technique:** Start at the highest point, work downwards to avoid pooling. Ensure even coverage. Rinse thoroughly with clean water.

6. Do Not Use

These items can damage the coating and are strictly prohibited:

- Abrasive materials (steel brushes, scouring pads)
- Non-Mapei-approved detergents/harsh cleaning solutions
- Cotton rags (leave lint, trap dirt)
- High-pressure rotary cleaning machines.

7. List of Prohibited Chemicals:

These chemicals can damage the coating and are strictly prohibited:



- Acetic acid
- Acids
- Acetone
- Alcohol
- Ammonia
- Hydrocarbons
- Hydrochloric acid
- Fluoride
- Formic acid
- Phosphoric acid
- Nitric acid
- Sulfuric acid
- Alcohol
- Ammonia
- Benzene
- Dimethylformamide
- Ethylbenzene
- Methanol
- Xylene

Note: Contact MBP if unsure about a cleaning agent's safety.

8. Graffiti Removal

Report graffiti immediately to MBP. Do not attempt removal yourself, as improper methods can worsen the damage. MBP will advise on the appropriate removal strategy.

9. Contact Information

For technical questions, repairs beyond your expertise, or specialized cleaning services, contact:

MBP LTD www.mbpltd.co.nz email: scott.lacey@mbpltd.co.nz Mapei Industrial Flooring and Sports Systems T. +64 9 921 1994 M. +64 29 300 3333

