RESIN MILL EUROPE BV | TECHNICAL DOCUMENTATION

RESIN BOUND SURFACES, AFTERCARE AND MAINTENANCE

How to use, clean and look after a resin bound surface laid with Resin Bound PRO UVR. For property owners and maintenance staff; installers hand this guide over with the finished surface.

PRODUCT	DOCUMENT	VERSION
Resin Bound PRO UVR surfaces	RME-MNT-UVR-01	1.0
REVISION DATE	**SUPERSEDES**	**LANGUAGE**
18-10-2026	None, first EU edition	EN, English master

1. USING YOUR SURFACE

Resin bound surfaces need little maintenance. A few simple habits keep them looking good and performing well for longer.

Designed for	People on foot and light vehicles: paths, patios, driveways, car parks and forecourts, laid at the depth your installer specified for that use.
Heavy vehicles	Lorries, vehicles over 7.5 tonnes and skips should not park or manoeuvre on the surface unless it was designed for them.
Heavy and hard objects	Spread the load of car jacks, motorbike stands, ladders and machinery with wooden planks. Do not drag skips, plant pots or heavy objects across the surface. Dropped tools and hard objects can damage it.
Steering	Do not turn the steering wheel while the car is standing still. It scuffs the surface and over time can loosen stones.
Stones in tyres	Gravel trapped in tyre treads can crush single stones in busy areas. Keep the surface swept.

2. THE FIRST DAYS

- Keep off until your installer says the surface is ready: at 20 °C, not before 24 hours on foot and 48 hours by car, and longer in cool or damp weather.
- Nothing should touch the surface before it has cured: animal paws and objects leave imprints.
- The resin reaches its full resistance to chemicals over the first days and weeks. Keep fuel, oil, cleaning products and other chemicals off the surface in that time and rinse any spill away at once.

3. ROUTINE CLEANING

- Sweep leaves, soil, sand and debris away with a stiff brush and rinse with clean water. Regular brushing and rinsing is usually all the maintenance a resin bound surface needs.
- Do not leave leaves and other organic debris lying for long: the tannins they release can stain.
- Wash the surface with a pressure washer at least once a month, and whenever dirt builds up: at most 150 bar, cold water and a fan-jet lance held at least 200 mm above the surface. Do not use hot water or steam.
- Before using any cleaning product, try it on a small area that is out of sight, and follow the product's label.

4. WEEDS, MOSS AND ALGAE

- The surface resists weeds but is not weed-proof: seeds arrive with the wind and with animals. Pull seedlings out by hand, roots included.
- For deep-rooted weeds, moss or algae, use a product authorised for hard surfaces in your country, diluted as its label says. Strong products used undiluted can discolour the surface.
- Do not use products based on iron sulphate (ferrous sulphate): they leave rust stains.

5. WINTER

- Water drains through a permeable surface, but ice and frost can still form. Take the usual care.
- White rock salt can be used to clear ice and frost. Brush away the salt residue once the cold spell is over.
- Clear snow with a plastic shovel or a brush. Metal blades can damage the surface.

6. STAINS AND SPILLS

Act quickly: most spills come off easily while they are fresh. Wear gloves when you use cleaning products, follow their labels and dispose of the residues as the label says.

Spill	What to do
Brake fluid	Very aggressive to the resin. Rinse it off at once with plenty of water.
Engine oil and grease	Rinse with warm water and a household detergent such as washing-up liquid or car shampoo. For a stain, brush the detergent in with a stiff brush, leave it for about 10 minutes and rinse with a fan-jet pressure washer. Repeat if needed.
Petrol, diesel, heating oil	Rinse with plenty of water and a household detergent. These products can soften an asphalt base: keep off the area until the residue has evaporated. If the surface is still firm, it can be used again.
Acids (vinegar, patio cleaner, brick cleaner)	Weak acid: rinse with water straight away. Strong acid: rinse repeatedly with a pressure washer.
Alkalis	Weak alkali: rinse with cold water straight away. Strong alkali: rinse repeatedly with a pressure washer.
Drinks	Rinse with cold water and brush lightly.
Soil	Remove the bulk with a brush and shovel, then rinse with cold water and brush lightly.
Cement, mortar, concrete	Fresh: brush up the excess and rinse away the rest with plenty of water. Hardened: break it up and scrape it off carefully without damaging the surface. Remaining traces: dab on a diluted acid-based brick or patio cleaner with a paintbrush, leave it for about a minute and rinse with cold water. Repeat if needed.
Chewing gum	Harden it with freeze spray and lift it off carefully with a scraper. For wider staining, use warm water and a fan-jet pressure washer held at least 200 mm away.
Paint	Fresh emulsion: rinse with cold water. Dried emulsion: brush in household detergent and rinse with warm water. Oil-based paint: dab with a cloth moistened with white spirit and wrung out, then wash with detergent and water. Do not let white spirit run into the surface: it softens an asphalt base. Never use paint stripper.
Tyre marks	Wipe with a cloth moistened with white spirit, then wash with warm water and household detergent and rinse.
Rust	Difficult to remove. Try a rust remover made for stone paving, following its label, on a small area first. If the stain stays or returns, contact your installer.

7. RE-COATING, DAMAGE AND REPAIRS

Have the surface re-coated by a trained installer to keep it protected: driveways and other areas used by vehicles every year, all other areas every two years, counted from the installation date. Keep the invoices: regular cleaning and re-coating are conditions of the Resin Mill Europe colour guarantee RME-GUA-UVR-01.

If the surface is damaged, loose or worn, contact your installer or Resin Mill Europe BV. Repairs and re-coating are work for a trained installer using a system approved by Resin Mill Europe BV, with its safety documents.

This guide gives general advice for resin bound surfaces laid with Resin Bound PRO UVR. The owner or maintenance manager should set their own procedures for their surface and always trial a treatment on an unobtrusive area first. Resin Mill Europe BV accepts no responsibility for improper reliance on or misuse of this information.

First EU edition, based on the aftercare guide and maintenance sheet of The Resin Mill Ltd.