



Product Application Guide

Dilution rates, coverage and step-by-step instructions for every surface — mulch, decorative pebbles, pebble pathways and decomposed granite.

AUSTRALIAN OWNED

DRIES CLEAR

WATER PERMEABLE

LASTS UP TO 12 MONTHS

1. Equipment

Ensure the following equipment is available before commencing any application:

- **Garden pressure spray bottle** — preferred for most applications
- **Watering can with adjustable rose** — suitable for large areas; control the flow rate carefully
- **Cement mixer or large flexible polyethylene bucket with paddle** — for high-traffic areas and light-vehicle pathways requiring complete pebble or granite coating
- **Bucket of water** — store the spray nozzle tip in it during any breaks in work
- **Measuring jugs** — to accurately load concentrate and water proportions
- **Mechanical compactor or flat-surfaced hand tamp** — for pathway applications

Note: Clean all equipment thoroughly with water immediately after use. Landscape Lock is an adhesive that sets into a flexible solid and may be difficult to remove from spray-nozzle components once cured.

2. Mixing instructions

Garden pressure spray bottle

- 1 Add half the required water volume first — this prevents concentrate settling at the bottom.
- 2 Add the Landscape Lock concentrate.
- 3 Top up with the remaining water.
- 4 Seal and shake well to combine.

Watering can

- 1 Add half the required water volume first.
- 2 Add the Landscape Lock concentrate.
- 3 Add remaining water, then stir thoroughly with a paddle.

Slurry application (cement mixer or bucket)

- 1 Pre-mix the required volume of Landscape Lock concentrate and water in a bucket.
- 2 Draw from this pre-mixed bucket to combine with pebbles or stones in the mixer.
- 3 Ensure all aggregate is evenly coated before applying.

3. Pre-wetting (optional but recommended)

Pre-wetting the surface before application improves the spread of the mixture and maximises penetration into the substrate layer.

- Lightly spray the area with clean water to dampen the surface and break the surface tension of the mulch or pebbles.
- Use this step to assess the spray nozzle width and volume, adjusting as required.
- Assess the ideal spray height to avoid overspray onto adjacent hard surfaces or stepping stones.

Watering can tip: Tape over some of the rose holes to reduce the flow rate. Test with plain water first to determine the correct number of holes and application speed needed to achieve even coverage.

4. Protecting surrounding areas

Important: Landscape Lock can be difficult to remove from porous surfaces once set. Take these precautions before commencing application.

- Wet all surrounding hard surfaces (concrete driveways, pathways, stepping stones, tiles, brick borders, etc.) prior to any nearby application.
- Rinse any overspray off hard surfaces immediately — do not allow it to dry.
- Remove any spillage promptly using a thoroughly wet cloth, then rinse with ample water.
- Wipe any overspray from plant leaves with a wet cloth and rinse clean.

5. Clean-up & storage

Equipment

- Rinse all equipment with water immediately after use.
- Store the spray nozzle tip submerged in a bucket of water during any breaks in spraying.
- Clean measuring equipment promptly after use.

Storing unused product

- Seal the Landscape Lock concentrate container tightly. A skin may form on the surface (similar to paint skin) — ensure no skin is poured into the spray bottle as it will block the nozzle.
- Pre-mixed product may be stored in a sealed bottle. There is less risk of skin forming on pre-mixed product.

6. Care, maintenance & important notes

- **Light-coloured pebbles:** white or light-coloured pebbles may discolour over time where Landscape Lock has been applied, as dust and dirt can become embedded in the coated surface. Regular use of a garden leaf blower helps keep pebbles clean.
- **Darkening:** organic growth can appear on the cured film over time, causing pebbles to darken. To prevent this, periodically spray the treated area with a dilute bleach/water or vinegar/water solution.
- **Wet weather:** avoid scuffing or disturbing treated areas when wet or after rainfall. Water temporarily softens the bond, allowing stones to shift under rough handling. The bond restores as the area dries.
- **Cure time:** always allow the full recommended cure time before allowing foot traffic.

7. Dilution rates & coverage — quick reference

Select the appropriate use case. All coverage rates are indicative and will vary with substrate type, porosity and application technique.

Substrate	Dilution (conc : water)	Coverage (m ² per L mix)	Coverage (m ² per L conc.)	Cure time	Method
Wood chip mulch — flat to mild slope	1 : 4	1–2 m ²	5–10 m ²	24 hrs	Spray bottle
Wood chip mulch — steep slope	1 : 4	1–1.5 m ²	5–7.5 m ²	24 hrs	Spray bottle
Pine bark & tea tree mulch	1 : 4	3 m ²	15 m ²	24 hrs	Spray bottle
Fine mulch	1 : 5	3 m ²	18 m ²	24 hrs	Spray bottle
Straw & sugar cane mulch	1 : 6	4 m ²	24 m ²	24 hrs	Spray bottle
Leaves & garden debris	1 : 6	4 m ²	24 m ²	24 hrs	Spray bottle
Pebbles 20–30 mm — nil/very light traffic	1 : 4	1–1.5 m ² /coat (2 coats)	5–7.5 m ²	24 hrs	Spray bottle
Pebbles 20–30 mm — occasional traffic	1 : 3	1 m ² /coat (2 coats)	2 m ²	48 hrs	Spray / can
Pebble pathway 9–12 mm — infrequent traffic	1 : 4	1 m ² /coat (2 coats)	2 m ²	48–72 hrs	Spray / can
Pebble pathway 5–8 mm — frequent traffic	1 : 4	1 m ² /coat (2 coats)	2 m ²	48–72 hrs	Spray / can
Pebble slurry 5–12 mm — medium-high traffic	1 : 3	2 L mix per 25 kg bag	0.75–1 m ²	48–72 hrs	Mixer / bucket
Decomposed granite 5–9 mm + fines	1 : 4	2 L mix per 25 kg bag	~1 m ²	72 hrs	Mixer / bucket

7a. Organic garden mulch — no foot traffic

Purpose: Anchors mulch in place against wind, heavy rain and light bird disturbance. Does not deter large birds such as brush turkeys.

Dilution 1:4 to 1:6 (see table) • Spray bottle • Cure 24 hrs

Application steps:

- 1 Mix product in a garden pressure spray bottle.
- 2 Spray until the entire area is completely wet and saturated.
- 3 Allow to cure undisturbed for 24 hours — protect from rain and irrigation.

7b. Decorative garden pebbles — no foot traffic

Purpose: Stabilises decorative pebble cover between pavers. Suitable for nil to very light foot traffic. Allows cleaning with a garden blower without disturbing pebbles.

Pebbles 20–30 mm • Dilution 1:4 • 2 coats • Cure 24 hrs

Application steps:

- 1 Remove dirt to the required depth to accommodate pebble depth. Compact the base.

- 2 Lay weed mat over the area. Dampen mat and base before application.
- 3 Pre-compact pebbles by pressing down to increase stone-to-stone contact.
- 4 Mix product in a garden pressure spray bottle.
- 5 Spray at multiple angles until all pebbles are completely saturated.
- 6 Allow to cure undisturbed for 24 hours — protect from rain and irrigation.

7c. Pebble pathways — medium foot traffic (Method 1: spray)

Purpose: Decorative pedestrian pathway for infrequent to moderate domestic foot traffic. Spray-applied in layers for a natural finish.

Pebbles 5–12 mm • Dilution 1:4 • 2 coats + topcoat • Cure 48–72 hrs

Application steps:

- 1 Excavate the pathway to 25–40 mm below surrounding garden level. Install metal or plastic edging.
- 2 Lay weed mat. If base is soft, excavate deeper and compact 50 mm of 20 mm road base first. Dampen before application.
- 3 Spread 50% of pebbles over the full base area.
- 4 Spray until fully saturated. Rake pebbles to distribute mix evenly and produce a level surface.
- 5 Add remaining 50% of pebbles and spray again until fully saturated. Rake to level.
- 6 Compact firmly to achieve a smooth, even finished surface.
- 7 Apply a topcoat spray over the compacted surface.
- 8 Allow to cure undisturbed for 48–72 hours — protect from rain and irrigation.

7d. Decorative garden pebbles — occasional foot traffic (up to 30 mm)

Purpose: Well-bonded pebble cover suitable for occasional foot traffic or light scuffing when stepping on adjacent pavers.

Pebbles 20–30 mm • Dilution 1:3 • 2 coats + topcoat • Cure 48 hrs

Application steps:

- 1 Remove dirt to accommodate pebble depth. Compact the base.
- 2 Lay weed mat over the area. Dampen mat and base.
- 3 Spread 50% of pebbles over the full area.
- 4 Spray until fully saturated. Rake evenly.
- 5 Add remaining pebbles and spray again until fully saturated. Rake to level.
- 6 Compact the area.
- 7 Apply a topcoat spray over the compacted surface.
- 8 Allow to cure undisturbed for 48 hours — protect from rain and irrigation.

7e. Pebble pathways — medium–high foot traffic (Method 2: slurry, greater adhesion)

Purpose: Domestic pathway suited to medium to medium-high foot traffic. The slurry method delivers superior adhesion and a more durable bound surface. For heavy foot traffic or light vehicles, use a decomposed granite

pathway (7f) instead.

Pebbles 5–12 mm • Dilution 1:3 • 2 L mix per 25 kg bag • 1.5–3 bags/m² • Cure 48–72 hrs

Application steps:

- 1 Excavate the pathway to approx. 90 mm below surrounding garden level. Install edging.
- 2 Lay weed mat over the pathway.
- 3 Create a firm 50 mm base of well-compacted 20 mm road base. Dampen before application.
- 4 Combine pebbles and pre-mixed solution in a cement mixer or bucket. Ensure all pebbles are coated to form a consistent slurry.
- 5 Apply slurry: minimum 20 mm depth for standard traffic; 40 mm for more demanding areas.
- 6 Compact firmly to produce a smooth, even finished surface.
- 7 Allow to cure undisturbed for 48–72 hours — protect from rain and irrigation.

7f. Decomposed granite pathway — light vehicles, bicycles & heavy foot traffic

Purpose: Suitable for golf course paths, BMX tracks, public park pathways and golf course sand bunker slopes.

Granite 5–9 mm + fines • Dilution 1:4 • 2 L mix per 25 kg bag • ~3 bags/m² • Cure 72 hrs

Application steps:

- 1 Excavate the pathway to 90–115 mm below surrounding garden level. Install edging.
- 2 Lay weed mat over the pathway.
- 3 Create a firm 50–75 mm base of well-compacted 20 mm road base. Dampen before application.
- 4 Combine stones and pre-mixed solution in a cement mixer or bucket until all stones are thoroughly coated.
- 5 Apply slurry to a minimum depth of 40 mm.
- 6 Compact well using a mechanical compactor to achieve a smooth, even finished surface.
- 7 Allow to cure undisturbed for 72 hours — protect from rain and irrigation.

Need help with quantities? Use the coverage calculator at landscapelock.com.au to work out exactly how much concentrate your project needs. Landscape Lock is available in 2L, 5L and 20L — in the garden care aisle at Bunnings Warehouse and selected independent stockists.