

# Joint-Loc

Advanced Paver Jointing Compound



## DESCRIPTION

Joint-Loc is an advanced paver jointing compound designed to create a flexible, durable bond within paver joints. Its specialised formulation allows movement while maintaining structural integrity of paved surfaces.



## KEY FEATURES

- Flexible bonding for long-term joint stability
- Suitable for concrete and clay pavers
- Performs in light and heavy traffic areas
- Reduces weed growth and insect infestation
- Sets in approximately 4 hours; fully cures in up to 7 days
- Ideal for: all concrete and clay pavers; light and heavy traffic environments; installations where joint gaps are  $\leq 20$  mm; residential and commercial paving; paths, driveways, patios, and pedestrian areas



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## HEALTH AND SAFETY

Joint-Loc is an aggregate-based product with added polymers.

Use appropriate PPE such as gloves, dust mask, and eye protection.

Refer to product packaging for full Health & Safety instructions.

## APPLICATION

### Directions of Use

Apply Joint-Loc over the completed paving surface. Sweep the compound into the joints, ensuring all voids are filled.

Use a plate compactor to maximise joint fill. Re-sweep to top up any joints that have settled. Remove all surplus material from the paving surface. Apply clean water to activate the bonding process. Avoid excessive water pressure that may wash material from the joints. Allow the product to set for 4 hours, with full curing in up to 7 days.

### Conditions of Use

Apply only when ambient temperature is above 7°C. Cooler conditions may extend curing times. Protect freshly treated areas from heavy rain during the initial set period.

## PACKAGING AND STORAGE

Supplied in 30 kg weatherproof bags and 1 tonne bulk bags.

Shelf Life: Approx. 3 months when stored in cool, dry conditions.

Protect from moisture and direct weather exposure.

## TECHNICAL DATA

Shear Strength (independent NZ tests)	<ul style="list-style-type: none"><li>• 5mm joint: 0.33 kN</li><li>• 20mm joint: 0.43 kN</li></ul>
Suitable Joint Widths	Up to 20mm
Cure Time	Initial set time: 4 hours Full cure: up to 7 days
Coverage (per 30kg bag with 3mm joint width)	Paver Thickness: <ul style="list-style-type: none"><li>• 40mm: 12–15 m<sup>2</sup></li><li>• 50mm: 10–12 m<sup>2</sup></li><li>• 65mm: 7–9 m<sup>2</sup></li></ul>
Coverage (per 1 Tonne bag with 3mm joint width)	Paver Thickness: <ul style="list-style-type: none"><li>• 40mm: 400–450 m<sup>2</sup></li><li>• 50mm: 330–375 m<sup>2</sup></li><li>• 65mm: 230–280 m<sup>2</sup></li></ul>
Minimum Application Temperature	7°C
Traffic Rating	Light and Heavy Traffic
Material Composition	Refined kiln-dried sand + cross-linked polymers

## DISCLAIMER

Technical details and recommendations are based on our best knowledge and experience. The user must ensure suitability for the specific project before application, and is fully responsible for the product's use and its consequences.



Contact our Technical Department for further information and expert guidance on your application.

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