



## TECHNICAL DATA SHEET

**Product:** MULTI-PRO BrickLock-Pro  
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### SCIENCE AND TECHNOLOGY AT WORK

#### PRODUCT OVERVIEW

MULTI-PRO BrickLock-Pro is a high-performance transparent protective coating developed for masonry and cement-based substrates. The product protects bricks, slasto, plaster, and related mineral surfaces by forming a durable, ultraviolet-stable film that resists water and moisture penetration.

Formulated using Multi-Pro proprietary SS-03 binder technology combined with an advanced ultraviolet stabilisation package, the coating is supplied as a single-component, water-based material. It is supplied as a murky white liquid and dries to a clear finish with a semi-gloss to full-gloss appearance.

#### KEY CHARACTERISTICS

- Long-term durability.
- Rapid drying with tack-free cure.
- Water-based formulation.
- Environmentally considerate.
- Free from toxic solvents.
- Transparent glossy finish after curing.

#### PERFORMANCE ADVANTAGES

- Cost-effective surface protection.
- Resistance to water and moisture ingress.
- Supplied ready for use.
- Fast drying time.
- Durable and sustainable coating system.
- User-friendly application.
- Forms an impermeable moisture barrier.
- Solvent-free formulation.

#### SUITABLE SURFACES

Applicable to both new and weathered cementitious substrates, including bricks, slasto, plaster, and other cement-based surfaces.



## TECHNICAL DATA

Solid Content: 52% by mass.

Specific Gravity: 1.01.

Solvent Type: Water.

Coverage Rate: 3 – 9 m<sup>2</sup> per litre, dependent on surface condition and porosity.

Water Ingress Resistance: Zero after 48 hours (Wacker Test Method).

Application Temperature: Minimum 8 °C / Maximum 30 °C.

Drying Time: 24 hours at 25 °C.

Recoat Interval: Minimum 24 hours.

Final Cure: 72 – 96 hours, dependent on ambient conditions.

Shelf Life: 12 months, sealed.

Pot Life: 12 hours after opening.

## HANDLING AND PREPARATION

Mixing: Stir thoroughly and intermittently during application.

Surface Condition: Substrate must be clean, dry, and free from dust, contaminants, or loose material.

Cleaning of Tools: Clean immediately after use with potable water.

## PACKAGING

Available in 1 litre, 5 litre, and 20 litre triple-lock containers.

## APPLICATION GUIDELINES

Ensure all surfaces are correctly prepared prior to application. Apply using brush, roller, or airless spray equipment. Thinning or dilution is not permitted.

Apply one generous, fully saturated coat and allow a minimum curing period of 24 hours. Avoid surface pooling. Once cured, apply a second coat and allow a further 24-hour curing period. In high-traffic areas such as driveways or vehicle parking zones, additional coats may be required. Routine inspection and maintenance are recommended to ensure sustained performance.

## HEALTH, SAFETY & HANDLING

- Wear appropriate personal protective equipment during application.
- Apply protective barrier cream to exposed skin.
- Clean tools immediately after use with potable water.
- Prevent material from entering stormwater drains or sewer systems.



- Product is not intended for ingestion.
- In case of eye contact, rinse thoroughly with clean water.
- Avoid inhalation of vapours.
- Individual skin sensitivity reactions may occur.
- Keep out of reach of children.

## DISCLAIMER

The information contained in this Technical Data Sheet is provided in good faith and is based on laboratory testing and practical experience. It is provided for guidance purposes only. As conditions of application, surface preparation, and use are beyond the control of Multi-Pro Distributors, no warranty, whether express or implied, is given regarding the final results obtained. The user is responsible for determining suitability and regulatory compliance.

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