

Densilicate Penetrating Densifier

Shimicoat Product - Technical Data Sheet



TECHNICAL DATA SHEET

1. PRODUCT DESCRIPTION

Shimicoat Densilicate Penetrating Densifier is a penetrating densifier / hardener for concrete. It penetrates and chemically hardens the concrete surface, reducing dusting and improving abrasion resistance.

Product code: DS

2. TYPICAL USES

Suitable for: a penetrating densifier / hardener for concrete.

3. KEY FEATURES & BENEFITS

- Penetrates and hardens the concrete surface
- Reduces dusting; improves abrasion resistance
- Clear, non-film-forming treatment

4. TECHNICAL PROPERTIES

This is a component material used within Shimicoat coating systems. Dosage, coverage and pack sizes vary by application.

TO CONFIRM - Pack sizes, dosage rates and physical properties are not itemised here - confirm against the live product page.

5. SURFACE PREPARATION

Apply only to a clean, dry, sound surface free of dust, grease, oil and contaminants. Grind or etch concrete to a key and run a dry test before coating.

6. MIXING & APPLICATION

- Mix the components per the product label for a minimum of 3 minutes with a slow-speed mixer.
- Apply by roller, brush or squeegee within the pot life; maintain a wet edge.
- EpoDil may be added to thin the product where the label permits.

7. CLEANING

- Clean tools and uncured spills with thinner & diluent (EpoDil).

8. HEALTH, SAFETY & HANDLING

- Store out of direct sunlight and heat. Keep containers sealed.
- A Material Safety Data Sheet (SDS) is available from Shimicoat on request.

TO CONFIRM - PPE, hazard classification and shelf life are not itemised here - refer to the SDS.

9. CONTACT DETAILS & DISCLAIMER

SHIMICOAT Pty Ltd

9a Morse Road, Bibra Lake WA 6163
Ph (08) 9434 3302 info@shimi.com.au www.shimi.com.au
ABN 28 622 871 283

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Disclaimer: Information herein is guidance only, based on present knowledge and experience. As use is beyond the seller's control, the product is sold without guarantees; the purchaser must conduct its own tests for suitability. Shimicoat Pty Ltd accepts no liability beyond replacement of defective product.

Source: shimi.com.au product pages (current site takes precedence).