



RIDGE REPAIR

Rubberised Waterproof Mortar Paste

Discussion

RIDGE REPAIR is an Extra-Thick, Heavy-Duty, High-Build Adhesive formula that encapsulates, bonds, and waterproofs. It is used to protect, seal, and repair damaged and cracked concrete roof tiles, ridges, and tile joints.

Physical Properties

Colour:	Grey
Pack Size:	5L
Application:	Scraper or putty knife.
Coverage:	Coverage depends on application thickness
Total Solids:	+/- 70%
Specific Gravity:	+/- 1.15
Viscosity:	115 - 125 Krebs Units at 25°C
Drying Time:	Touch dry: 2 hour Hard dry: Depending on thickness - 48 hours @ 25°C (65% R.H.) Resistant to light rain after 6 hours @ 25°C (65% R.H.) Full cure: 7 days
Cleaning:	Water when wet. Ethyl acetate when dry.
Flammability:	Non Flammable

Surface preparation

All forms of surface contamination must be removed to ensure a smooth surface, free of moisture and any loose material, or any other barrier to adhesion. Steel and galvanised steel surfaces must be free of loose paint, grease, grime, oil and rust.



Application

PRIMING:

Porous surface should be primed with **BONDING LIQUID** or a 50% diluted coat of **RIDGE REPAIR**. On Fibre Board applications, use with Darachem **STORMCRYL PRIMER**.

PREVIOUSLY PAINTED SURFACES:

RIDGE REPAIR can be applied onto dry, sound, clean and well adhered acrylic roof coatings.

1st coat. Generously apply **RIDGE REPAIR** using a scraper or trowel. **RIDGE REPAIR** can be used as a glue, behind loose existing mortar, to fix back into place.

Allow 2 hours drying.

If necessary apply a generous 2nd coat ensuring an even wet film thickness filling all gaps cracks and voids.

Coverage depends on application thickness.

RIDGE REPAIR can be easily overcoated with **SUPAROOF**, or any good quality decorative roof paint.

Technical assistance and applicator training are freely available to all approved users.

Maintenance

A maintenance re-coat is recommended after three years.

Notes

Not recommended for under tiles or areas of permanent ponding

Not recommended for lightweight screed applications

Not recommended for Slate roof applications

Not recommended to overcoat existing bitumen systems

Do not apply if rain is imminent.

Application Temperature Do not apply on surfaces less than 50c or more than 350c

Curing time depends on the application thickness as well as humidity and air temperatures.

Use water to clean hands and tools.

Curing time depends on the humidity and air temperatures



Health and Safety

- Avoid contact with skin or eyes.
- Keep out of reach of children.
- If accidentally swallowed, seek medical advice immediately.
- To avoid the risk of spillage, always store and transport containers in a secure upright position.
- Refer to Material Safety Data Sheet for additional information.

Standard Disclaimer

The recommendations contained herein are given in good faith and meant to guide the specifier or user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable. No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond STT Sales (PTY) LTD control.

Where other products are to be used in conjunction with this material, the relevant technical data sheets should be consulted to determine total requirements.

Important Note; It is the responsibility of the user to ensure that the latest TDS is being used for reference. **DARACHEM** Data Sheets are available on our website www.darachem.co.za or Email info@darachem.co.za.

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