

SHIELDCOAT TECHNICAL DATA SHEET

SHIELDSEAL CT401

DESCRIPTION

ShieldSeal CT401 is a water-based acrylic sealer and primer designed for aged concrete roof tiles. It combines fade-resistant technology with premium adhesion to enhance durability and protect against calcium salt leaching, a key cause of premature colour fading. Formulated with pure acrylic resin and fine particle sizing, CT401 deeply penetrates tiles for superior adhesion. Its high-solids content ensures excellent filling and sealing, minimizing surface imperfections.

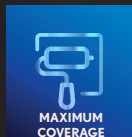
White liquid - Dries milky

Available in 15L pails

APPLICATION GUIDE

- Shieldseal CT401 is ready to use and does not require thinning.
- Pressure clean the roof with 3000+ psi, taking care to thoroughly rinse the roof at the end.
- Avoid application when temperatures are below 7°C or above 35°C.
- Shieldseal CT401 is designed to be airless sprayed using a 521 or similar spray tip.
- Allow extra curing time in winter months and do not spray after 2pm where possible.

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COVERAGE: 5-6sqm/Lt

SOLIDS: 50% ave

WFT: 180um

DFT: 90um

TOUCH DRY: 30 Mins

RECOAT: 2 Hours

SHELF LIFE: 24 Months

CLEAN UP: Water

DISCLAIMER: Shieldcoat emphasizes that it is the responsibility of the applicator to assess and confirm the product's suitability for its intended use before application. The information and recommendations provided in this document were accurate and valid at the time of writing.



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