

PATCHING COMPOUND® ReadyMix FlexiPatch

Water based Ready Mix Fibre reinforced waterproof flexible filler

A 1 component, water based, modified acrylic putty & plastering compound with fibre reinforcement to produce strong, flexible waterproof repairs

Intended uses

For repairing and skimming of cracks, parapet walls, roof tile ridges, holes etc.
Also used as part of the Sport Surface system for repairing cracks in asphalt or concrete.
Typically applied to suitably primed cement, plaster, clay tiles etc.
Should be overcoated for UV protection with any water based topcoat.
A thickness of 10mm should not be exceeded per coat to allow adequate drying.

Properties

- Easy to apply and smooth
- Has a coarse texture once cured
- High hardness and good flexibility
- Overcoatable
- Highly adhesive

Technical Data

Composition	Modified acrylic fibre reinforced
Appearance	Milky White Paste
Pack Size	5 Lt & 20 Lt
Density kg / Lt	1.40
Mass Solids	61%
Volume Solids	45%
Viscosity	Paste
Recommended DFT per coat	up to 5mm
Recommended WFT per coat	Up to 10mm
Spreading Rate	Roughly 2 Lts / m ² @ 1mm DFT
Storage	Store out of direct sunlight in dry conditions between 15°C and 25 °C
Shelf Life	12 months when stored as recommended in original un-opened containers
Clean Up	With water
Drying time @ 2mm	Touch dry 60 minutes @ 25°C
Overcoating Time @ 2mm	4 hours @ 25°C (drying times extended in cold, wet or humid conditions)
Application Environment	Surface - Minimum 10°C – Maximum 50°C Ambient – Minimum 10°C – Maximum 35°C Dew Point >3°C Relative Humidity Minimum 10% - Maximum 85%

Surface Preparation

In general, the following guidelines for preparation should be adhered to, always consult for a detailed specification.

- The areas to be coated should be dry, firm, solid and free from dust, oil, fats, and other contaminants.
- Surface must be free of any fungal growth or algae, clean with Fungicidal Wash
- Laitance and loose particles must be removed thoroughly i.e. grinding /high pressure cleaning

Substrate	Primer	Instruction
Cement Plaster, Concrete, Porous Brickwork	SIMPLY Plaster Primer or SIMPLY Bonding Liquid	Ensure concrete has dried for 4 weeks and cement plaster for 2 weeks.
Gypsum Plaster (Rhinolite)	SIMPLY Plaster Primer or Deep Penetrating Primer WB	
Fibre cement board	SIMPLY Plaster Primer or Deep Penetrating Primer WB	
Mild Steel	SIMPLY Metal Primer or SpecNox Anti-Corrosive WB	Clean with Hydrosolve Degreaser and rinse thoroughly with water
Galvanized Iron	SIMPLY Metal Primer or SpecNox Anti-Corrosive WB	Clean with Galvanized Iron clear and rinse thoroughly with water
Previously painted in good condition	SIMPLY Universal Undercoat on glossy enamel surfaces. No primers on acrylic painted surfaces	Clean with weak solution of Hydrosolve Degreaser and rinse thoroughly with water
Previously painted in poor condition	If still chalky after preparation prime with SIMPLY plaster Primer	Remove any poorly adherent paint by most appropriate means necessary. Clean with a weak solution of Hydrosolve Degreaser and rinse thoroughly with water

Mixing:

Stir thoroughly with a flat paddle or electrical mixer

Application:

Apply by trowel or scraper. Small amounts of water can be added to adjust consistency

Caution:

Always consider a test patch to check suitability & adhesion
Always consult with technical department if unsure
Refer to product MSDS for health & safety prior to using products
Always wear safety clothing / protection. Respirators, eye protection and skin protection.

Systems:

Consult with Specialized Coating System for application specific recommendations.