

Description

WHITPLAST RF is a cementitious, polymer modified pore sealing and levelling putty. Suitable for use in hot and tropical climatic conditions.

Advantages

- Easy to mix, apply and finish
- Easy to use; mix with water only
- User friendly application; excellent workability
- Good mechanical strengths
- Non-corrosive
- Adjustable consistency
- Economical

Uses

- Pore sealer / fairing coat on cementitious substrates
- Levelling cementitious putty on uneven substrates and profiled concrete surfaces for external and internal finishing
- Thin smoothing layer on vertical areas in building and civil engineering construction before application of decorative paints
- Repair mortar to fill small honeycombing, pores
- Repair mortar for small defects on edges and to form covings

Technical Information

| PROPERTIES | RESULTS |
|-------------------------------|-------------------------|
| Appearance | White powder |
| Density | ~ 1.7 |
| Pot life | 90 to 120 min |
| Water resistance | 99% |
| Tensile strength (ASTM D4541) | ~ 1.0 N/mm ² |

Method of Application

• SUBSTRATE QUALITY / PRE-TREATMENT

Substrate must be sound, rough, free from dust, loose particles, cement laitance, curing compounds, oil, grease or any other contamination. Pre-wet substrate to a saturated surface dry condition (SSD) prior to application. Avoid puddles and standing water.

MIXING

Add 4 part of WHITPLAST RF to 1 part of water in suitable container and blend it properly with electric blender to get lump free paste.

APPLICATION

Apply WHITPLAST RF on damp surfaces using putty knife. Build up the coat required on layers until achieving the level of fairness required. Allow each coat to dry first before applying next coat. As soon as the final coat has started to set it can be smoothed by wooden or synthetic float, styrofoam block or sponge.

Coverage

21 m² at 0.5 mm thickness per 20 kg.

Packaging

• WHITPLAST RF is supplied in 20 & 40 Kg bags.

Storage

• Minimum of 24 months shelf-life if kept unopened under room temperature (i.e. 27°C).

REDWOP CHEMICALS PVT. LTD.



