



DESCRIPTION

PACTOCure RB-P is ready to use membrane forming curing compound based on specially selected piolite resins.

TYPICAL USES

PACTOCure RB-P does not adversely affect the bonding between the substrate and the subsequent finish such as: repair mortars (epoxy and polymer modified), Tile Adhesives (epoxy and polymer modified), paints based on PVA or acrylic copolymers, Bituminous emulsion, epoxy and polyurethane floor coatings. For other types of subsequent coats, bond strength needs to be verified by onsite testing.

ADVANTAGES

PACTOCure RB-P is recommended for the curing of freshly placed or de-shuttered concrete elements such as columns, beams, slabs, raft in structures like residential and commercial towers, bridges, tunnels, slip form concrete, runways, pavements, exposed concrete, precast concrete, etc. It is used especially where the concrete surface will be subsequently coated with any acrylic coatings, epoxy coatings, any paints, etc. This will act as a primer for such types of coatings.

- Highly effective moisture retention for complete hydration of cement
- Non yellowing
- Seals surface, protects against early drying
- No need to remove before applying certain surface finishes
- Acts as primer to certain coatings
- Available in pigmented version (aluminium and white) for easy identification

STANDARDS

ASTM C309 Type 1D, Type 2, Class Band BS 8110-1

TECHNICAL DATA (TYPICAL PROPERTIES AT 25°C)

| PROPERTY | TEST METHOD | VALUE |
|-------------------|-------------|---------------------------|
| Component | | Single |
| Form | | Liquid |
| Colour | | Clear, White , Aluminized |
| Specific Gravity | ASTM D1475 | 0.82+/-0.02 |
| Curing Efficiency | BS 7542 | > 90% |
| | ASTM C 156 | >0.55 kg/m ² |
| Drying Time | ASTM C309 | 10-20 mins |

APPLICATION

Concrete surface should be free from mould release agents, standing or bleed water and other impurities. **PACTOCure RB-P** should be stirred thoroughly before use. Apply **PACTOCure RB-P** directly from the container. Do not dilute. There should not be any standing water or bleed water on concrete surface during application of **PACTOCure RB-P**. For vertical surfaces, **PACTOCure RB-P** should be applied immediately after removing the moulds or shuttering. Apply by low pressure knapsack spray, roller or brush. Apply the material to surfaces evenly.

PACKAGING

5 ltr, 20 ltr and 200 ltr

4.5-6 m²/ltr/coat (coverage depends on surface finish, porosity and texture)

STORAGE AND SHELF LIFE

12 months from date of manufacture when stored under warehouse conditions in original unopened packing. Extreme temperature/humidity may reduce shelf life.

EQUIPMENT CLEANING

Clean all equipments and tools with PAC Cleaner immediately after use.



HEALTH AND SAFETY

PPE's Gloves, goggles and suitable mask must be worn.

Precautions: Contact with skin, eyes, etc. must be avoided. If swallowed seek medical attention immediately.

Hazard: Regarded as non-hazardous for transportation.

Disposal: Do not reuse containers. To be disposed off as per local rules and regulations.

Additional Information Refer MSDS. (Available on request.)



P.O. Box no 282 676 Dubai-UAE
Tel: +971 4 885 0 886
Fax: +971 4 885 0 887
Visit us: www.pactechnologies.ae

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