



## ANTICARBONATION COATING



### DESCRIPTION

A waterproof coating formulated with acrylic polymers with polyurethane. Designed for the protection of facades against carbonisation in cement. Highly resistant to adverse climates.

### ADVANTAGES

- ✓ Waterproof.
- ✓ Excellent resistance to weathering and sunlight.
- ✓ Low permeability to CO<sup>2</sup>.
- ✓ Hardwearing and washable.
- ✓ Water repellent.
- ✓ Protects against carbonisation in cement.
- ✓ Unaffected by aggressive industrial environments and alkalis in cement (unsaponifiable).

### RECOMMENDED USES

Ideal for painting exposed concrete, pillars, steel beams, prefabricated concrete structures, etc. A protective and preventative solution for problems deriving from poor waterproofing on reinforced concrete affected by exposure to air bound CO<sup>2</sup> and SO<sub>2</sub>.

### PRESENTATION

Colours: White and colour chart, base D, TR.  
Special colours upon order and with the Pinay automatic paint mixing system.  
Finish: Matt.  
4l, and 15l tub

### TECHNICAL CHARACTERISTICS

**Composition** fixed vehicle: acrylic polymer resins with polyurethane.

Pigments: Titanium dioxide and selected extender oils.

**Density:** 1.39± 0.02 Kg./Lt.

**Performance:** 10 – 12 m<sup>2</sup>/Lt per coat (Approximately, depending on surface requirements).

**Drying:** To the touch in 1 to 2 hours  
Total 24 hours  
Repaint After 24 hours at 20 °C.

## APPLICATION

**Coats:** 2 or more as required.

**Dilution:** 15-30 % first coat and up to 10% for successive coats.

**Application temperature:** Between 5 and 30 °C.

**Painting tools:** Spray gun, airless, wide brush, narrow brush, roller, etc.  
Shake vigorously before use.

## SURFACE PREPARATION

All new surfaces must be dust free, clean, dry and free of salt bloom.

For old surfaces, as well as the above, remove loose flaky paint. When applied over old paint, unstable or cracked surfaces must be sanded, filled and levelled with the appropriate product from the Pinayplast range. If the surface is powdery or there are differences in absorption, first apply an acrylic fixer to create a homogenous surface, particular with strong colours.

## STORAGE

Easy to mix by shaking after 12 months' storage in a sealed container. Does not form skin or lumps. Keep away from temperatures below 5 °C.

## SAFETY

Consult the label and the Safety Data Sheet.

**Pinay**

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