



## BERGER Protecton PROTECTIVE COATINGS

### BPL ANTICARB SEALER WB

#### USES

The product is suitable for application on concrete surfaces of Building exterior, Bridges and infrastructure projects and other utilities.

#### SCOPE

A water borne high performance Sealer coat for exterior or interior concrete surfaces. Alongwith its designated top coat 'BPL Anticarb Coating WB', the system will provide protection to concrete from carbonation failure.

#### PRODUCT DATA

**Type :** Single Pack

**Composition :** Water thinnable Acrylate resin combination

**Application :** Brush, Spray

**Dilution :** Max 200% by volume

**Recommended DFT :** 8 –10 microns

**Theoretical Spreading Rate :** 16.0 Sq. Mtr./Ltr./coat

**No. of coats :** One

**Drying Time :**

Touch dry : within 15 minutes

Hard Dry : 4 to 6 hours

Full cure : 5 days

**Overcoating Interval :** Min 6 Hrs

**Appearance:** Viscous Liquid

**Finish :** Smooth and Matt

**Thinner/Cleaner :** Soft water

**Storage Life :** Upto nine months as long as the sealed containers are kept under cover in a dry place under normal temperature conditions.

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**SURFACE PREPARATION**

**Concrete: New Concrete** - Ensure that the concrete is cured for minimum 3 months. The surface is to be made rough and free from laitance and other contaminants by sand sweeping or hard wire brushing. **Old Concrete:** Remove all salt deposits from the surface by water jet washing. Light sand blast the surface or hard wire brush to remove all loosely bound coatings and roughening up of firmly adhering coating to ensure anchorage with the primer. Ensure all dust/other particles are fully removed by suction or air blast and the surface is fully cleaned and dry before application of paint.

**APPLICATION**

Mix the contents thoroughly and dilute with soft water as recommended. Apply the diluted sealer using brush or conventional spray gun. Application by brush is preferable for better penetration and sealing of the concrete surface.

**TYPICAL PAINTING SPECIFICATIONS**

Surface	1st Coat	2nd Coat	3rd Coat
Concrete/plastered	Anticarb Sealer WB	Anticarb Coating WB	Anticarb Coating WB

**Notes :**

- \* Allow minimum 48 hours before subjecting the painted surface to service.
- \* Do not apply during rain, fog or mist or when the temperature falls below 10 degree C

**Health & Safety :** Please refer to the separate Safety Data Sheet available with detailed information.

**DISCLAIMER**

The information contained within this Data Sheet is based on information believed to be reliable at the time of its preparation. The Company will not be liable for loss or damage howsoever caused including liability for negligence, which may be suffered by the user of the data contained herein. It is the users' responsibility to conduct all necessary tests to confirm the suitability of any product or system for their intended use. No guarantee of results is implied since conditions of use are beyond our control.

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