

# **CAP WATER REPELLENT**

#### DESCRIPTION

A single component solvent based and clear coating/sealing material designed for application over porous surfaces, demonstrating a high degree of repellency against potential water and moisture attack.

Brick work	0.4-2.0
Aerated concrete	0.5-2.0
Cement fiberboard	0.1-0.3
Natural stone	0.05-3.0

## **FEATURES**

- Good depth of penetration
- High alkaline resistance
- Tack free drying.
- Effective even on damp substrates
- Water repellency develops fast

## **RECOMMENDED USES**

Cap water repellent is suitable for imparting water repellency to absorbent, porous, mineral construction materials. As

- Brick work
- Mineral based natural and artificial stone
- Sand lime brick.
- Cement fiber boards.
- Mineral paints
- All kinds of concrete.
- Mineral plasters

## TYPICAL PROPERTIES

Color : None staining transparent

Unit wt kg/liter : 0.78Flash point  $: 38^{\circ}$  C.

Application Guide l/m<sup>2</sup>

 Concrete
 0.25-0.5

 Plaster
 0.5-1.0

 Sand –Lime Brick
 0.4-0.

## APPLICATION INSTRUCTIONS

## **Surface Preparation-**

Surface to be coated / over coated must be dry, free of laitance, dust, oil, fat, and other contaminants

#### **Processing**

Flooding, preferably not under pressure is the best technique for applying CAP WATER REPELLENT. Apply several coats wet on wet, until the substrate is saturated. Generally two coats suffice for all substrates. Do not leave long breaks between coats apply the next coat when the substrate has absorbed the previous one and is no longer shiny. The required quantity CAP WATER REPELLENT depends on the absorbency of the substrates.

## **STORAGE**

Store under shade in original tightly closed containers in a dry cool well ventilated

Space and away from source of heat and ignition

## **PACKING**

20 liters and 205 liter barrel

#### SHELF LIFE

12 months

### **SAFETY PRECAUTIONS**

Keep container closed when not in use.

Keep out of reach of children

## **STECHNICAL SERVICE:**

Our Technical Service Department is available at any time to advise you in the correct use of this product or any other Ahlia products.

**Note:** The information presented herein is based on the best of our knowledge and expertise for which every effort is made to ensure its reliability. Although all the products are subjected to rigid quality tests and are guaranteed against defective materials and manufacture, no specific guarantee can be extended because results depend not only on quality but also on other factors beyond our control.

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