PLASCON AQUASHIELD

PRODUCT DESCRIPTION
Plascon Aquashield is a water based coating made specially and uniquely formulated with special emulsions to provide the ultimate protection to all buildings both old and new at any altitude. It is ideal for exterior application due to its outstanding weather-ability; excellent water resistance and low dirt pick up resistance. It is very suitable for wet rooms like kitchen, bathroom and heavily trafficked areas. It is easy to clean. It has excellent anti-bacterial and anti-fungal traits.

10 YEAR GUARANTEE
The exceptional quality of this product allows Kansai Plascon (K) Ltd to offer a Ten Year performance guarantee. (Conditions apply)

CHARACTERISTICS
Plascon Aquashield is manufactured from 100% Pure Acrylic Resin with special additive, combined with special biocides and the finest quality light-fast pigments. This formulation provides exceptional resistance to extreme tropical weather and greatly retards attack by mould and algae. Available in pack sizes 4 litres & 20 litres.

ADVANTAGES
- 10 Year Guarantee.
- Meets international standards.
- Outstanding water resistance.
- Low maintenance-
  lasts up to twice as long as conventional finishes.
- Excellent hiding power, covers surface imperfections.
- Superb colour stability
- No cracking.
- Water vapour permeable-(will not blister from condensation in kitchens/bathrooms)
- Maximum protection from extreme tropical weather.
- Resists attack from mould and algae.
- Alkali resistant.
- Suitable for all surfaces.
- Smooth satin-sheen finish attracts less dust.
- Water based, environment friendly.
- Low odour.
- Quick drying – recoatable within 4 hours.
- Easy to apply.
- Vast range of contemporary colours.

APPLICATION
Brush, roller, conventional or airless spray. Thin with clean water. NB: avoid over thinning as this affects hiding power.
SURFACE PREPARATION

NEW WALLS: Ensure surfaces are clean, dry and free of loose material. Apply 3 coats of Plascon Aquashield, thinning down the first coat for maximum penetration. Allow approximately 4 hours between coats.

CHALKY/POWDERY SURFACES: Use a nylon brush to remove loose and flaking material. Apply a liberal coat of Plascon Plasco Binder followed by at least 2 coats of Plascon Aquashield.

PREVIOUSLY PAINTED IN SOUND CONDITION: Sand down to a sound base. Then apply two coats of Plascon Aquashield. Allow 4 hours between coats.

SURFACES PREVIOUSLY INFECTED BY FUNGUS: Apply one coat of Plascon Fungicidal Wash. Leave for 5 hours then scrape off. (NB: Burn scrapings off site)

Apply second coat of Plascon Fungicidal Wash and leave for 24 hours. (NB: Do not scrape)

Apply 1 coat of Plascon Plasco Binder followed by 2 coats of Plascon Aquashield.

FINISH: Low Sheen

THINNER
Clean tap water depending on the mode of application (Consult technical service for enquiries)

DRYING TIME: 4 hours at 25°C.

RECOATABILITY: After 4 hours at 25°C

SPREADING CAPACITY
Approximately 14-15M² per litre, on smooth surface but will vary depending on surface texture and porosity. (See table below)

APPROXIMATE SPREAD RATES BY BRUSHING (M²/ LITRE)

<table>
<thead>
<tr>
<th>SURFACE</th>
<th>NEW / UNPAINTED</th>
<th>PREVIOUSLY PAINTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gypsum / Lime plaster</td>
<td>12 – 14</td>
<td>13 – 17</td>
</tr>
<tr>
<td>Cement rendered</td>
<td>10 – 12</td>
<td>12 – 14</td>
</tr>
<tr>
<td>Concrete</td>
<td>5 – 7</td>
<td>6 – 8</td>
</tr>
<tr>
<td>Tyrolean / dashed</td>
<td>2 – 4</td>
<td>3 – 5</td>
</tr>
</tbody>
</table>
COLOURS
Brilliant white, pastel shades from the BS4800 range and the current Plascon catalogue. Other colours available to order.

GUARANTEE
Plascon Aquashield is made to the highest quality standards.

Provided application and surface preparation are carried out in accordance with the ‘Instructions for use’ as indicated on the tin, and this product’s applied appearance deteriorates within ten years after purchase, Kansai Plascon Paints (K) Ltd will gladly replace it with an identical (unapplied) product free of charge.

NB: Proof of purchase will be required. Human intervention by way of normal wear and tear or defacement, is not covered under the terms of this guarantee.

On previously painted surfaces, the Technical Advisory Service should be consulted. Provided their recommendations are adhered to, the Guarantee will be validated.

Kansai Plascon Paints (K) Ltd does not incur any liability or obligation other than such replacement, nor will they be responsible for any remedial expenses and / or any consequential damage or loss.

For more information, please contact our Technical Advisory Service on Tel: 555711.