

## POLYCOLOR AQUALOCK (Interior Waterproofing)

**Polycolor Aqualock (Interior Waterproofing)** is a waterproof, permeable and breathable paint designed for damp walls, ideal for interior and ceiling type walls. A great solution to dampness and efflorescence challenges. It also blocks external water penetration and is resistant to mold and fungal growth.

### PRODUCT BENEFITS

- **Waterproof:** Forms a moisture-resistant barrier that blocks external water penetration.
- **Breathable (Vapor-Permeable):** Allows internal moisture to escape, preventing condensation and mold.
- **Efflorescence-Resistant:** Helps prevent salt deposits (white stains) on wall surfaces.
- **Mold and Mildew Resistant:** Creates conditions unfavorable for fungal growth due to moisture control.
- **Adheres to Damp Substrates:** Can be applied directly to slightly damp surfaces-no need for completely dry walls.
- **Dehumidifying effect:** Assists in drying out walls over time by allowing evaporation through the paint layer.
- **Tintable Finish:** Can be tinted for decorative use.
- **Alkali-Resistant:** Suitable for mineral substrates like cement, plaster, or brick.
- **Non-Peel Formula:** Strong adhesion minimizes flaking, cracking, or peeling over time.

### AREAS OF APPLICATION

- Brick and stone masonry
- Concrete and cement plaster
- Lime or gypsum plasters
- Basements, cellars, facades, and damp interior rooms

### PRODUCT FEATURES

Surface	Interior
Available Pack	1L, 5L, 20L
Available color(s)	White and Pastel shades
Shelf life	2 years from date of manufacture in original tightly closed containers.
Coats	2
Touch dry	6-8 hours @ 25 – 35 °C
Coverage	8 m <sup>2</sup> /L/coat

## SURFACE PREPARATION

### 1. Assess the Wall Condition

- Identify the **source of moisture** (e.g. rising damp, leaks) and **fix it first**.
- Aqualock can manage moisture, but **cannot stop active water ingress** like leaking pipes or unsealed cracks.

### 2. Clean the Surface

- Remove all **loose paint, dust, dirt, grease, or biological growth** (algae, mold, mildew).
- Use a **biocide wash** or fungicidal treatment if mold or mildew is present.
- If efflorescence (white salt deposits) is visible, brush it off with a stiff brush or sponge using warm water and allow to dry.

### 3. Repair Damages

- Fill any **cracks, holes, or degraded areas** with a compatible repair mortar or filler.
- For large or structural cracks, use a **flexible filler** or cementitious repair compound.

### 4. Assess Porosity & Surface Type

- **Highly absorbent** or **powdery surfaces** (e.g. old plaster, sandstone) should be stabilized using a **primer**.
- On **very smooth surfaces**, lightly sand or etch to promote adhesion.

### 5. Damp Tolerance

- Surface **can be slightly damp**—no need to wait for it to dry completely.
- But **no standing water** or active seepage should be present.

### 6. Primer

- Apply 1 coat of Polycolor Elastomeric Wall Primer

### 7. Mask & Protect

- Mask nearby surfaces (windows, trim, floors).
- Protect from **rain** or **direct water contact** during and just after application.

## APPLICATION PROCESS

Method	:	Brush, Roller and Spray
Primer	:	1 coat= Elastomeric Wall Primer
Thinning	:	Water
Dilution	:	10-20% (2 coats of Aqualock)

## POST PAINTING CARE

- Allow Full Drying: Ensure the coating has fully cured before exposing it to moisture.
- Use a soft cloth or sponge and mild soap with water to clean the painted surface after curing.
- Avoid abrasive cleaners or scrubbing pads, which can damage the waterproofing layer.
- Periodically check for signs of peeling, bubbling, or water intrusion.
- Address cracks or leaks promptly to maintain the integrity of the coating.
- Avoid heavy objects or sharp tools contacting the wall surface, as Aqualock can chip if struck.

## PRECAUTIONS

- Keep the filled area away from water, humidity, and handling for 24–48 hours post-application.
- Initial drying time: Typically, Aqualock paint is touch-dry in 2–4 hours.
- Full cure: Allow at least 5–7 days for full curing before exposing the surface to moisture.
- Ensure good ventilation in the area, especially in basements or enclosed spaces.
- Do not wash or expose the surface to water or high humidity until fully cured.
- Prevent leaks or seepage in the area until the paint has fully set.

## SAFETY AND ENVIRONMENT FEATURES

- Store the container with the tightly closed lid in an upright position, in a cool dry place.
- Keep out of reach of children and away from eating tables.
- May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact, immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not breathe vapor or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Do not pour leftover paint down the drain or in water courses.
- In an event of spill, contain spillage using sand or earth.
- No added Lead, Mercury or Chromium compounds.  
**Left-Over paint disposal:**
- Left-over paint/drums should not be disposed in soil/drains. Consumers should consult a local recycling agency for disposal of paint/drums.
  - The pails/drums should not be used for storing food items.

### DISCLAIMER

*These recommendations are meant as a guide, no guarantee is implied since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.*