

K2 HYDROSEAL

Single Component, Penetrating & Pore Blocking Waterproof Coating

Description:

K2 Hydroseal is a single component, ready to use, waterproof coating that offers excellent and long lasting protection from interior waterproofing problems. K2 Hydroseal forms a tough and breathable film that prevents efflorescence & dampness to make substrate water-tight. It is a hassle-free pore blocking solution used for interior masonry surfaces.

Area of Application:

- Interior Walls & Ceilings.

Technical Properties:

Properties	Results
Appearance	Milky White
Specific Gravity	1.05
Touch Dry Time	30 to 60 min
Interval for 2nd coat	> 30 Minutes
Overcoat Time	4 to 6 hrs.

Application Instruction:

SURFACE PREPARATION

- Surface must be strong and free from dirt, dust and loose particles before application.
- Surface cracks up to 5 mm must be filled with K2 Crackseal Paste. Damaged parts or above 5 mm cracks must be repaired with K2 Cemscreed FR/ K2 Bond SBR Modified Mortar.
- Ensure that Plaster surface must be in SSD condition.

APPLICATION PROCESS

For Fresh Painting:

- Use K2 Hydroseal directly from the container. Stir well before use.
- Apply single coat of K2 Hydroseal by brush without dilution. Allow it to dry for 4 to 6 hours.

- Plaster Surfaces.

Benefits:

- Single pack, ready to use.
- Reduces dampness and water permeability.
- Blocks water transport within the substrate.
- Excellent bonding with cement base substrates.
- Excellent waterproofing characteristics.

For Repairing / Renovation:

- In affected areas, existing putty must be removed till plaster level covering an additional one feet distance across all sides.
- Apply a two coat of K2 Hydroseal by brush without dilution. Allow it to dry for 4 to 6 hours.
- For a smooth finish of topcoat, apply two coats of K2 Wall Putty. Allow it to dry for 4 to 6 hrs. Sand the surface with sand paper. Wipe it and apply top coat as per recommendation.

Precautions:

- Surface having existing water leakage needs to be treated before application.
- Do not apply if substrate is having moisture level >70% and Humidity is >90%
- Two consecutive coats must be done for less absorbent surfaces.

Coverage:

40 to 50 sq. ft. / coat / 1 ltr. (Varies depending upon the texture and porosity of the surface).

Packing:

K2 Hydroseal is available in 1 ltr and 4 ltr. Packing.

Shelf Life and Storage:

Shelf life is 18 months from the date of manufacturing. Store the material in cool and dry place. Keep away from direct sunlight and heat.

Technical Support:

The company provides a technical service supported by the team of specialist applicators in the industry.

Important Note:

KONKEM Industries Private Ltd products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst KONKEM Industries Ltd endeavors to ensure that any advice, recommendation specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products whether or not in accordance with any advice, specification, recommendation or information given by it or its applicators.