

Product Name: SURE LEVEL INTERNATIONAL SUREPROOF WATERPROOFING MEMBRANE

Product Description:

Sureproof is a two-component, cement-based waterproofing system, formulated with advanced synthetic polymers and high-quality aggregates. When mixed, it creates a flexible, durable membrane that is easy to apply, even on vertical surfaces. Sureproof offers excellent water resistance, superior adhesion to concrete, masonry, and ceramic surfaces, and long-lasting protection against harsh weather conditions, moisture, and UV degradation. Ideal for both interior and exterior applications, Sureproof ensures reliable waterproofing for a variety of substrates, even in harsh environmental conditions. Sureproof complies with Australian Standard AS/NZS 4858 for waterproofing membranes.

Features

Features:

- ✔ **Flexible and Durable:** accommodates movement and prevents cracking
- ✔ **High Water Resistance:** Highly effective in waterproofing applications subject to constant water exposure or immersion.
- ✔ **Excellent Bonding:** Adheres firmly to a wide range of substrates, creating a strong and seamless barrier.
- ✔ **Non-Toxic & Safe:** Ideal for use in residential and commercial environments, with no harmful emissions.
- ✔ **Easy Application:** The product is easy to mix, apply, and cure, ensuring a smooth workflow on-site.

Benifits:

- ✔ **Interior & Exterior Surfaces:** Concrete, masonry, brick, and other common building materials.

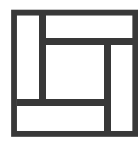
Ideal for:

- ✔ Pipe surrounds and wall corners
- ✔ Bathrooms, kitchens, and laundries
- ✔ Basements, swimming pools, and water tanks
- ✔ Terraces and balconies
- ✔ Walls and floors in high-moisture areas

Application:

- ✔ **Surface Preparation:** Clean and dry the surface to remove dust, debris, oils, or any loose materials. Pre-wet the substrate if necessary.
- ✔ **Mixing:** Combine the two components as per the recommended ratio, mixing thoroughly to achieve a lump-free, consistent paste. Leave for 3 minutes, restir and use.
- ✔ **Application:** Apply the mixed product with a brush or roller in an even, stiffing motion. Ensure that the coating is applied in multiple layers (minimum of two) for maximum effectiveness.
- ✔ **Curing:** Allow the membrane to cure properly before subjecting it to water or foot traffic. Refer to the product guidelines for curing times.





Coverage:

- ✔ Sureproof provides a thickness of about **1-1.5mm**. Thickness of dry film should be maximum **3 mm**.
- ✔ After mixing, **1 unit** of Sureproof (**20kg powder + 10kg latex**) can cover up to **16m²**. Actual coverage may vary depending on substrate conditions, such as surface texture and porosity.

Precaution:

- ✔ Use the mixed product within **1 hour** of preparation.
- ✔ Apply between **5° C and 35° C** for optimal performance.
- ✔ Do not mix with other additives or materials.
- ✔ Store the product in a cool, dry place and avoid exposure to frost.
- ✔ For best results, please read specifications carefully before application.
- ✔ Protective equipment such as PVC gloves is recommended during handling.

Storage:

- ✔ Store the products in a cool, dry and ventilated place.

Shelf Life:

- ✔ Sureproof can be stored for **12 months** in the original unopened packaging in a normal indoor environment.

Packaging:

Sureproof is provided as a two-part system:

- ✔ **Sureproof A (Powder):** 20kg per bag
- ✔ **Sureproof B (Latex):** 10kg per pail



Technical Information			
PRODUCT INFORMATION			
1	Tensile Strength	>1.9N/mm ²	ASTM D412-92
2	Elongation at break	> 200%	ASTM D412-92
3	Adhesion to concrete	> 1.2 N/mm ²	ASTM D4541
4	Hardness Shore A	> 95	ASTM S2240 : 91
5	Improves water resistance of concrete by more than 7 times @ 0.2kgf/cm ²	Passed	DIN 1048
6	Chemical resistance	Passed	NaOCI-0.5% NH ₄ OH-1.25% HCl-3.7%
7	Toxicity	Passed	BS 6920
8	Flexible over 25mm diameter mandrel	Passed	
9	Bridge cracks up to 2mm	-Passed	
10	Water vapour transmission	- < 25g/m ² /24 hrs	
11	Chloride Content	< 0.01%	
12	Pot Life (@30°C)	Approx. 2 hours	
13	Drying Time (30°C) Touch Dry	Approx. 1 - 3 hours	
14	Foot Trafficable	4 hours	
15	Ponding Test	24 hours after application	

For further information consult our Technical Department

Contact Details

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