

Product Name: SURE LEVEL INTERNATIONAL SUREPROOF PLUS WATERPROOFING MEMBRANE

Product Description:

Sureproof Plus is a high-performance, two-part waterproofing system designed for superior protection against water infiltration. This advanced, polymer-modified, cementitious solution forms a durable, elastic membrane that provides exceptional bonding to a variety of substrates, ensuring long-lasting water resistance. Ideal for both interior and exterior applications, Sureproof Plus is suitable for use on walls, floors, balconies, roofs and swimming pools, offering reliable waterproofing even in the harshest conditions. Sureproof Plus complies with Australian Standard AS/NZS 4858 for waterproofing membranes.



Sureproof Plus A (Powder):	20kg per bag
Sureproof Plus B (Latex):	14.4kg per pail

Features:

- ✔ **Highly Flexible and Durable:** Accommodates structural movement and thermal expansion, preventing cracks.
- ✔ **Superior Water Resistance:** Excellent for permanent water immersion.
- ✔ **Superior Adhesion:** Bonds tenaciously to a variety of substrates, ensuring a seamless waterproof barrier.
- ✔ **Non-Toxic:** Safe for both residential and commercial applications.
- ✔ **Climate-resistant:** Highly resilient to various climate conditions.

Benefits:

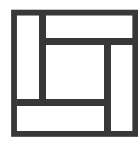
- ✔ **Interior & Exterior Surfaces:** Concrete, masonry, brick, and other common building materials.

Ideal for:

- ✔ Pipe surrounds and wall corners
- ✔ Bathrooms, kitchens, and laundries
- ✔ Basements, swimming pools, and water tanks
- ✔ Roofs, 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 Plus 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 **18m²**. 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):** 14.4kg 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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