



Product Overview

This is a single-component (1K) polyurethane (PU) product that delivers high-performance waterproofing. Its water-based formulation renders it environmentally friendly while ensuring robust waterproofing capabilities. Easy to apply and versatile across various surfaces, this product is perfect for offering long-lasting protection in both indoor and outdoor settings.



Application Domains

- Roofs and Terraces
- Swimming Pools and Decorative Ponds
- Wet Areas (Restrooms, Culinary Spaces)

Balconies and Walkways: They exhibit resilience to pedestrian traffic and remain impervious to external influences.



Technical Specifications

Intensity	1,30 Kg/lt
KMM (%) by Weight	34-36
Touch Duration	1 Moment
Mechanical Strength	Twelve hours later
Complete Drying	24 Hours
Application Temperature	Between +5°C and +30°C

The information presented in this technical data sheet is derived from experimental results. The responsibility for the proper application of our original product rests with the user. Our company is solely accountable for the product's quality. This data sheet supersedes the information provided in the previous version. Our company reserves the right to amend any information contained within this data sheet.



Advantages

- Superior Waterproofing Performance
- Single-component framework
- Eco-friendly, water-based formulation.
- Resilient and Long-lasting Surface
- UV Resistance
- Appropriate for a range of surfaces.



Surface Preparation

Care must be taken to prevent water accumulation on the surface during the moistening process. Meticulous preparation of the surface is essential for achieving durable and effective insulation. Any cracks or peeling areas should be addressed with Class Remiks Zero. The surface must be thoroughly cleaned of oil, dirt, and dust, and washed if necessary. Worn joint fillers should be replaced; bulging or loose coatings should be reinforced; and outdated or incomplete mastic and silicone applications should be renewed. If the surface has been washed, it must be allowed to dry completely. Upon completion of these steps, the surface will be ready for a comprehensive insulation application.



Mixture

The product is prepared for use; before application, mix thoroughly to achieve a uniform consistency.



Application Details

The material is meticulously applied to the surface using a brush or roller, with special attention given to the joints. After the initial coat is applied, permit the surface to dry for one hour. Subsequently, repeat the process to apply the second coat.



Consumption

For two coats: 150–170 kg/m² (Consumption may vary depending on the condition of the substrate.)



PACKAGING

20 kg tin



Shelf life

In its unopened packaging, it can be stored for 12 months in a cool, dry location away from sunlight, at temperatures ranging from +10°C to +25°C.



Attention

Avoid applications when the ambient temperature is below +5°C or above +30°C. Do not apply in direct sunlight, rain, or wind. Refrain from applying on surfaces that have been exposed to sunlight for extended periods, are frozen, or are at risk of freezing within 24 hours.

R10: Keep away from children.

R20/22: Harmful if inhaled or ingested.

R52/53: Toxic to aquatic life, may result in prolonged detrimental effects in the aquatic ecosystem.

R65: Harmful. May result in lung damage if ingested.

S7: Store in a securely sealed container.

S24/25: Avoid contact with eyes and skin. S28: In the event of skin contact, rinse immediately with abundant water.

S29: Do not release into the sewage system.

S46: In the event of ingestion, seek medical attention promptly and present the container or label.