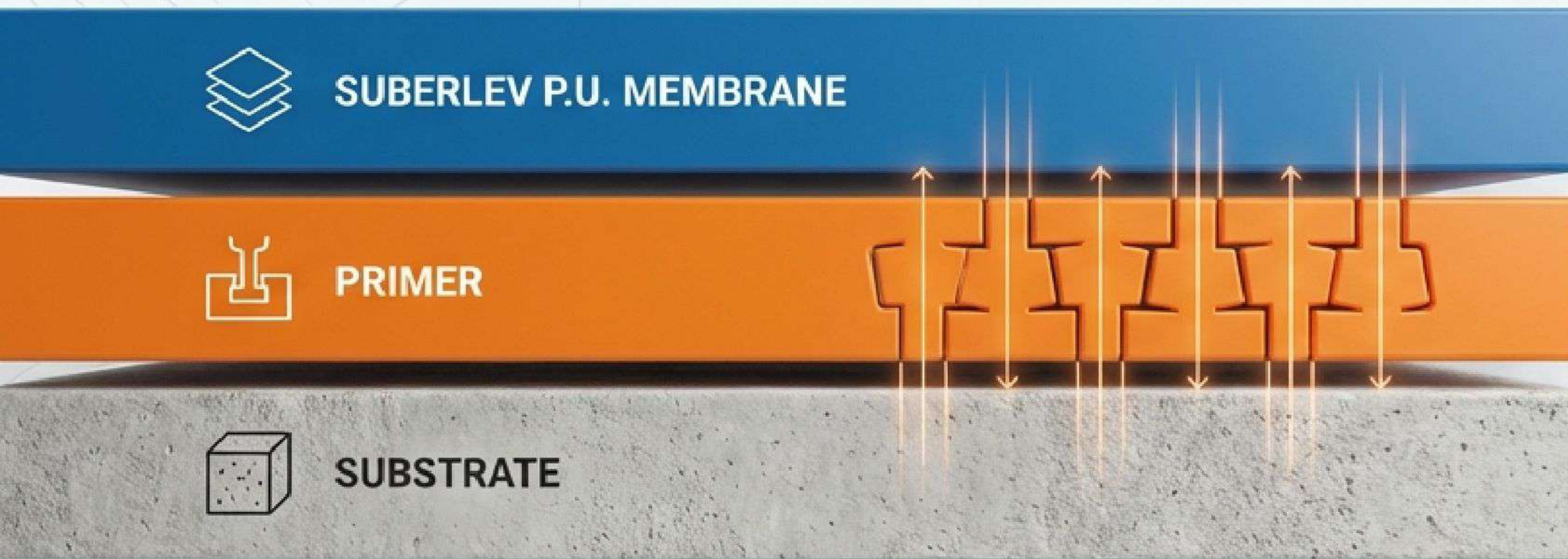


Suberlev P.U. Membrane Primer

The Essential Foundation for a High-
Performance Waterproofing System



A Waterproofing System is Only as Strong as its Foundation



The Suberlev P.U. Membrane Primer acts as the essential **anchor bridge** between the substrate and the waterproofing membrane. It ensures absolute adhesion, preventing delamination and guaranteeing the long-term performance and watertightness of the entire system.

The Professional's Choice for Membrane Adhesion

A water-based, monocomponent Polyurethane (P.U.) primer.

Primary Application

- Specifically formulated as the primer and bonding agent for the Suberlev water-based aliphatic polyurethane membrane system.



Water-based formulation.

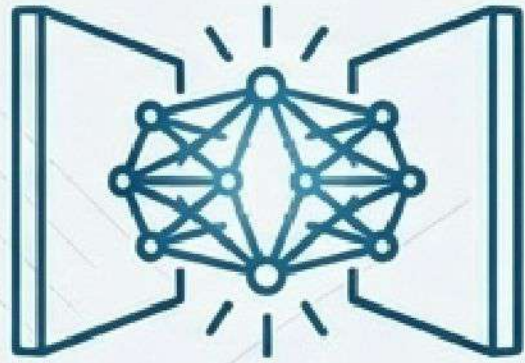


Monocomponent for ease
of use.



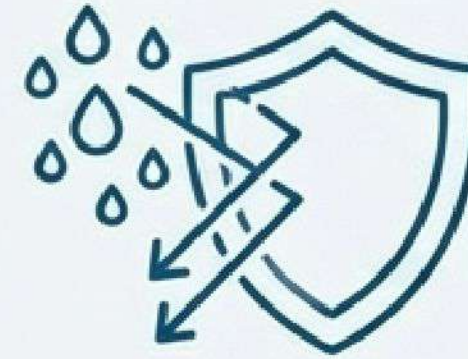
Creates a durable, non-tacky
surface ready for membrane
application.

Engineered for Uncompromising Performance



Excellent Adhesion

Creates a powerful molecular bond to a wide variety of substrates.



Waterproof

Provides an initial barrier against water ingress.



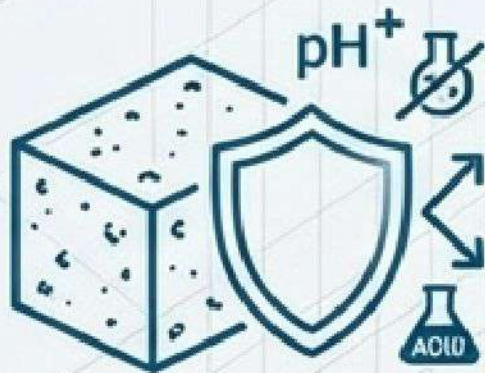
High Resistance to Hydrolysis

Maintains integrity even with prolonged exposure to moisture.



Non-Tacky Finish

Creates a clean, stable surface that will not attract contaminants before top coating.



Strong Alkaline Resistance

Ideal for direct application on new concrete and cementitious surfaces.



Long-Lasting Performance

Ensures the durability and lifespan of the complete waterproofing system.

Performance, Quantified and Certified

Adhesion

2.8 MPa

Standard: UNE-EN 1542:2000

Demonstrates superior bonding strength to prevent membrane failure.

Water Permeability

**W3: 0.04
kg/(m² h^{0.5})**

Standard: UNE-EN 1062-3

Achieves the highest class of water tightness.

Film Hardness

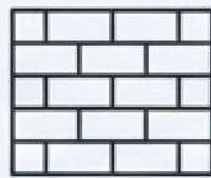
70 (Shore A)

Cures to a tough, resilient film that resists physical stress.

Certified by AIDICO.

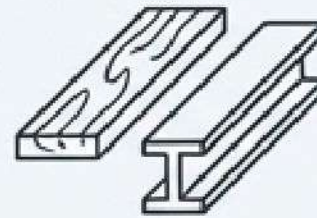
Unmatched Versatility Across Substrates

Formulated for exceptional adhesion to a comprehensive range of common construction materials.



Masonry & Cementitious

Concrete
Cement
Mortar
Plaster
Plasterboard
Fiber Cement
Ceramic Brick
Natural Stone
Fired Clay




Wood & Metals

Wood
Galvanized Steel



Specialty Surfaces

Sprayed Cork
Ceramic Tile
Asphalt Felt



Application Protocol

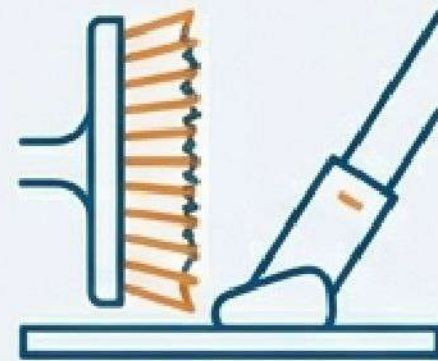
Correct preparation and application are essential for guaranteed performance.

Substrate Preparation: New Concrete or Cement Surfaces



1. Cure

Allow the substrate to cure for a minimum of 28 days.



2. Clean

Ensure the surface is completely free of dust, dirt, efflorescence, and other contaminants.



3. Profile

If the surface is polished or overly smooth, mechanically sand it to open the pores and create a surface profile.



4. Apply

Always apply Suberlev P.U. Membrane Primer before the waterproofing membrane.

Substrate Preparation: Old Surfaces & Renovations



Remove Loose Coatings:

Completely remove any old, poorly adhered paints or coatings.



Verify Sound Coatings:

If existing coatings are in good condition, check their solidity and anchoring to ensure compatibility.



Clean & Dry:

The substrate must be dry and free of dirt, mold, and moisture stains.



Repair:

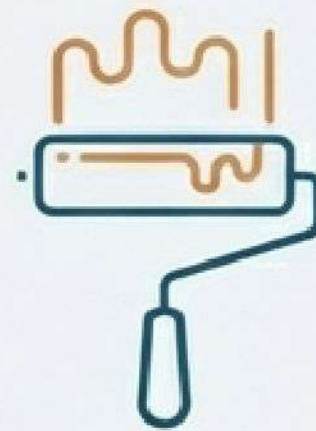
Seal any cracks or fissures with a suitable external sealant before applying the primer.

Note: Proper surface preparation is the most critical step for a successful renovation.

Mixing and Application



- 1.** Thoroughly mix the contents of the package with a low-speed mixer until fully homogenized.



- 2.** Apply the product evenly across the prepared substrate using a roller, brush, or airless sprayer.



- 3.** For surfaces with high absorption (e.g., porous concrete), dilute the first coat by adding 20-30% water to aid penetration.

Allow the primer to dry completely before applying the Suberlev polyurethane membrane.

Critical Application Data

Coverage

5 - 8 m²/L

Varies depending on substrate porosity and absorption.

Drying Time

6 - 8 hours

Under normal conditions (20°C and 60% RH).

Full Properties Achieved

72 hours

Application Temp

5°C to 35°C



Do not apply if there is a risk of rain.

Complete Technical Specifications

Property	Value
Appearance	Smooth
Color	Transparent
Density	1.05 ± 0.05 kg/L
Diluent	Water (only on absorbent surfaces)
Repainted	6 - 8 hours
Drying time (Standard)	6 to 8 hours (UNE-EN ISO 354)
Medium Adhesion (Standard)	2.8 MPa (UNE-EN 1542:2000)
Water Permeability (Standard)	W3: 0.04 kg/(m ² h ^{0.5}) (UNE-EN 1062-3)
Film Hardness	70 (Shore A)

Packaging, Storage, and Shelf Life

Packaging

Available in 750 ml, 4 L, and 15 L pots.



750ml



4L



15L

Storage



- Store in a cool, dry place.



- Temperature range: 5°C - 45°C.



- Protect from direct sunlight and frost.

Shelf Life



- Up to 2 years from manufacture date in the original sealed container.



- Once opened, use within 15 days.

Professional Use and Safety

SUBERLEV products must be applied by applicators approved by the manufacturer to ensure system integrity.

Safety Precautions



Keep out of reach of children.



Do not eat, drink, or smoke during application.



Avoid contact with skin and eyes.



Do not dispose of in drains.

Certifications Mentioned: Sound absorption (ISO 354:2023), Adhesion (EN 1542), Watertightness (EN 1062).