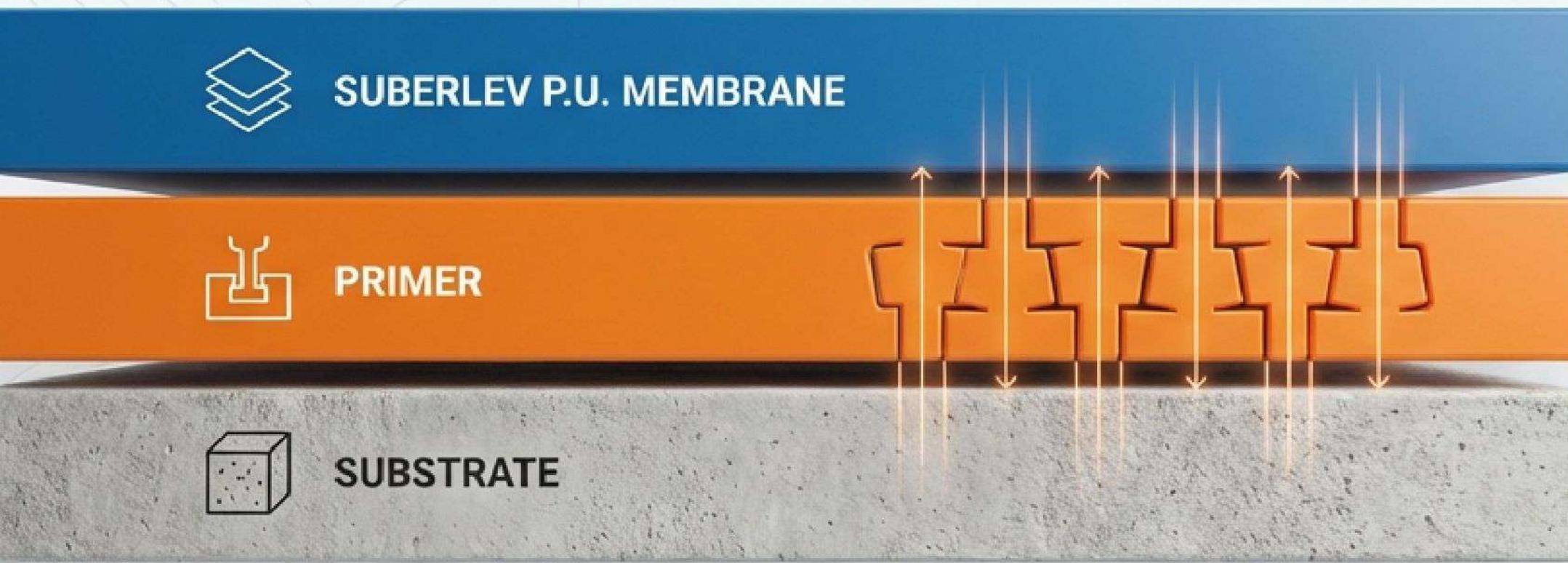


# Suberlev P.U. Membrane Primer

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.

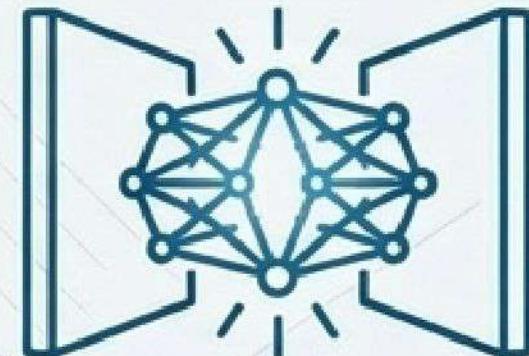


Monocomponent for ease  
of use.



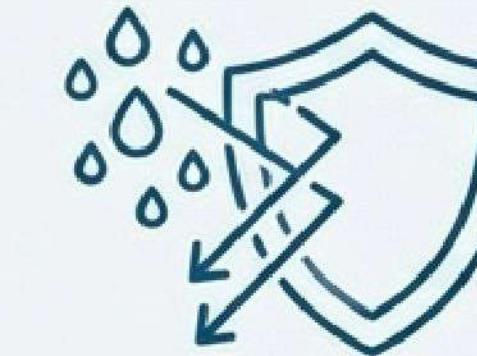
Creates a durable, non-tacky  
surface ready for membrane  
application.

# Engineered for Uncompromising Performance



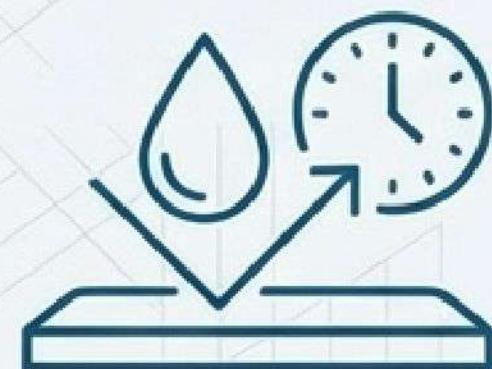
## Excellent Adhesion

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/(m<sup>2</sup> h<sup>0.5</sup>)**

Standard: UNE-EN 1062-3

*Achieves the highest class of water tightness.*

## Film Hardness

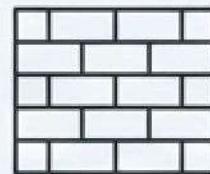
**70 (Shore A)**

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

Certified by AIDICO.

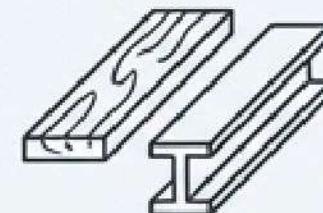
# Unmatched Versatility Across Substrates

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



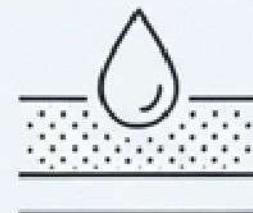
## Masonry & Cementitious

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

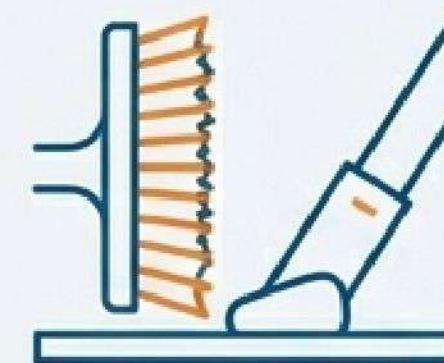
Correct preparation and application are  
essential for guaranteed performance.

# 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.

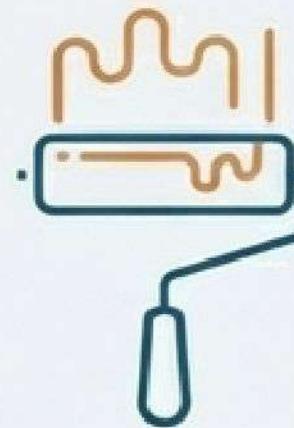


## Repair:

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 m<sup>2</sup>/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
<b>Appearance</b>	Smooth
<b>Color</b>	Transparent
<b>Density</b>	$1.05 \pm 0.05 \text{ kg/L}$
<b>Diluent</b>	Water (only on absorbent surfaces)
<b>Repainted</b>	6 - 8 hours
<b>Drying time (Standard)</b>	6 to 8 hours (UNE-EN ISO 354)
<b>Medium Adhesion (Standard)</b>	2.8 MPa (UNE-EN 1542:2000)
<b>Water Permeability (Standard)</b>	W3: $0.04 \text{ kg}/(\text{m}^2 \text{ h}^{0.5})$ (UNE-EN 1062-3)
<b>Film Hardness</b>	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).