

# Suberlev Walkable Varnish

**The Ultimate Aliphatic Polyurethane Finish  
for Superior Protection and Durability.**



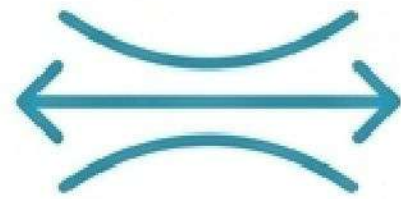


# A High-Performance, Water-Based Liquid Liquid Membrane

Suberlev Walkable Varnish is a single-component, water-based aliphatic polyurethane liquid membrane. It is engineered to provide a durable, elastic, waterproof, and walkable finish for a wide range of surfaces.



Waterproof



Elastic



Walkable Finish





# Engineered for Lasting Protection

UNTREATED

TREATED WITH SUBERLEV



## **Wear & Dust Protection**

Shields vertical and horizontal siding from abrasion and dust accumulation.



## **UV Resistance**

Protects surfaces from degradation and discoloration caused by ultraviolet rays.



## **Enhanced Durability**

Provides greater hardness and elasticity to finishes like Thermo-Roofing Shield and natural sprayed cork.



## **Waterproofing**

Creates a seamless, waterproof barrier that meets industry standards.



# Core Features and Performance Characteristics



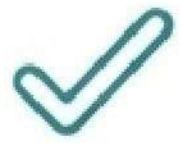
## **Does not yellow**

Maintains clarity and appearance over time.



## **Waterproof**

Meets official waterproofing standards.



## **Maximum grip**

Ensures strong adhesion to the substrate.



## **Long lasting**

Formulated for extended service life.



## **High resistance to hydrolysis**

Excellent performance in damp or wet conditions.



## **Chemical Resistance**

Withstands chemical attack by common liquids.



## **High alkali resistance**

Suitable for application on concrete and cementitious surfaces.



## **Micro-Cement Finish**

The ideal protective topcoat for interior and exterior micro-cement.



## **No tack**

Cures to a smooth, non-sticky finish.

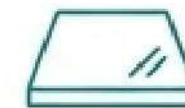


# Versatile Applications for a Flawless Finish



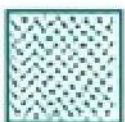
## Siding Protection

Protect vertical and horizontal siding from wear, dust, and UV rays.



## Micro-Cement Finishing

Provide a durable, walkable topcoat for interior and exterior micro-cement installations.



## System Enhancement

Improve the hardness, elasticity, and practicability of natural sprayed cork and Thermo-Roofing Shield.



## General Surface Sealing

Create a protective, waterproof seal on a wide variety of new and existing surfaces.





# Broad Substrate Compatibility

Suberlev Walkable Varnish demonstrates excellent adhesion to a diverse range of common construction materials.

**Concrete**

**Cement**

**Plaster**

**Plasterboard**

**Fiber  
Cement**

**Wood**

**Galvanized  
Steel**

**Mortar**

**Ceramic  
Brick**

**Natural  
Stone**

**Fired Clay**

**Sprayed  
Cork**

**Ceramic  
Tile**

**Asphalt Felt**

**...and more.**

# Application Guide: Preparing New Surfaces

For Concrete or Cement Substrates



1.

## Curing

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



2.



## Cleaning

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



3.



## Surface Profile

If the surface is polished or non-porous, sand it mechanically to open the pores and ensure proper adhesion.



4.



## Moisture Check

Verify that there is no moisture in the surface to be treated. The substrate must be completely dry.



# Application Guide: Preparing for Renovation

For Existing or Previously Coated Surfaces

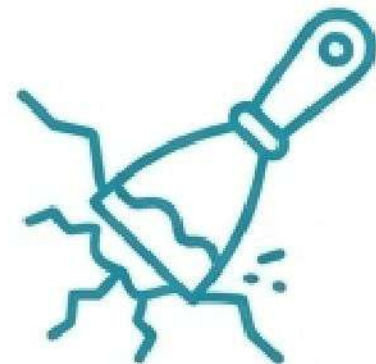
1.



## Remove Old Coatings

Completely remove any old, badly adhered paints or coatings. If existing coatings are in good condition, verify their strength and anchorage to avoid incompatibilities.

2.



## Clean and Repair

Ensure the holder is dry, free of dirt, and mildew. Seal any cracks or fissures with a suitable Exterior Mastic.

3.



## Moisture Check

Thoroughly check for any hidden moisture within the substrate before proceeding with the application.



# Method of Application

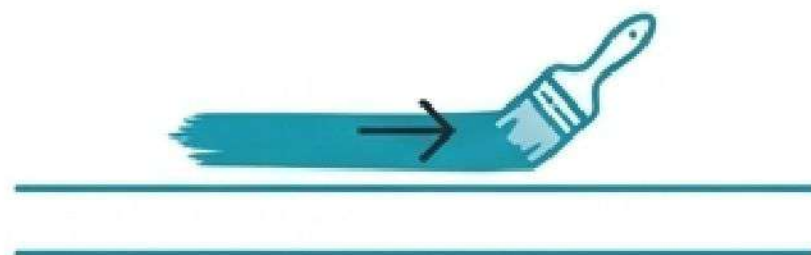
## Tools



Apply with a brush, roller, spray gun, or airless system. Ensure even distribution, avoiding pooling.

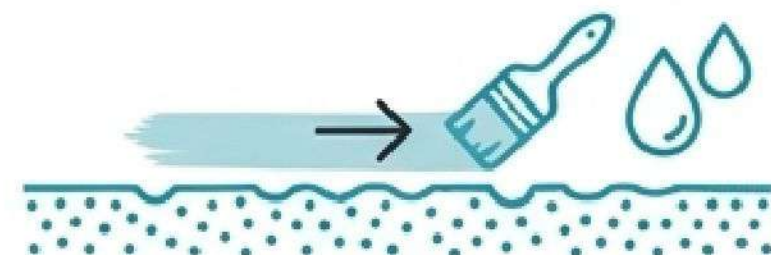
## Dilution

### On Non-Absorbent Surfaces



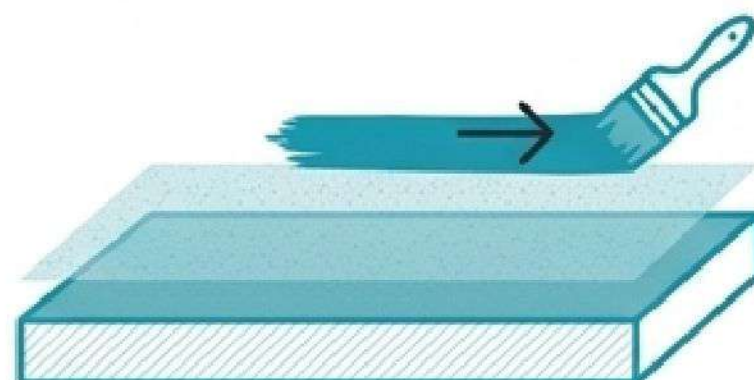
Apply the product undiluted.

### On Absorbent Surfaces



For the first coat, dilute with 20-30% clean water.

## Layers



Wet Layer

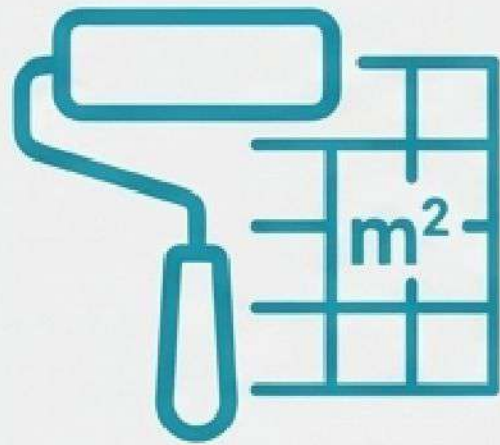
Tacky Layer

The number of layers depends on surface porosity. Typically, two layers are applied.

**Key Technique:** Apply the second layer without letting the first layer dry completely (wet-on-tacky).



# Consumption and Environmental Conditions



**0.15 - 0.30 L/m<sup>2</sup>**

Consumption varies depending on the specific needs of the case and the porosity of the surface.



**> 5°C**

Do not apply at temperatures below 5°C.



**Apply in Dry Conditions**

Do not apply if there is a risk of rain.



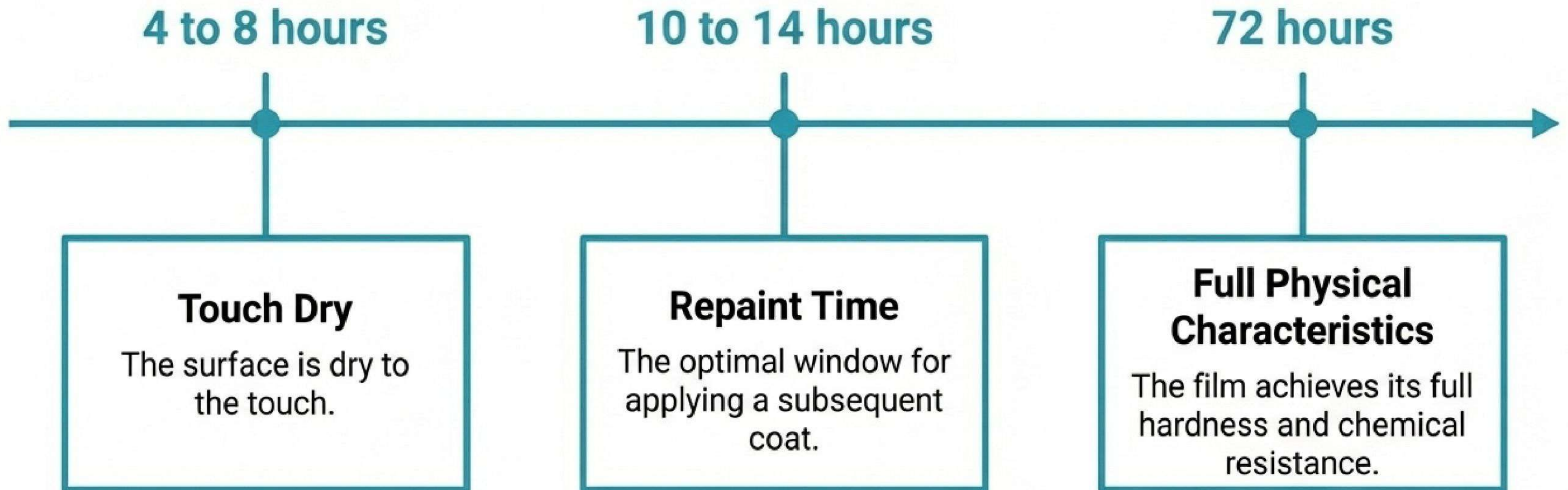
# Technical Specifications

Property	Value	Standard
Appearance	Satin	-
Color	Transparent, Colourless	-
Density	1.05 ± 0.05 kg/L	-
Diluent	Water	-
Medium Adhesion	2.80 MPa	UNE-EN 1542:2000
Liquid Water Permeability	W3: 0.04 kg/(m <sup>2</sup> h <sup>0.5</sup> )	UNE-EN 1062-3
Film Hardness	70 (Shore A)	-

Values obtained under normal ambient conditions of 20°C and 60% Relative Humidity (RH).



# Drying and Curing Timeline

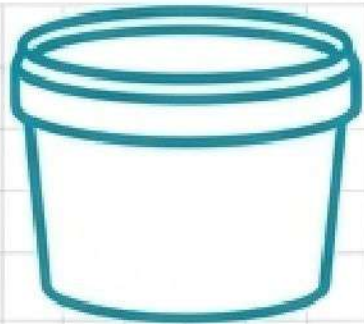


\*Timelines are approximate and based on ambient conditions of 20°C and 60% RH.  
Lower temperatures or higher humidity will extend times.



# Packaging and Storage Information

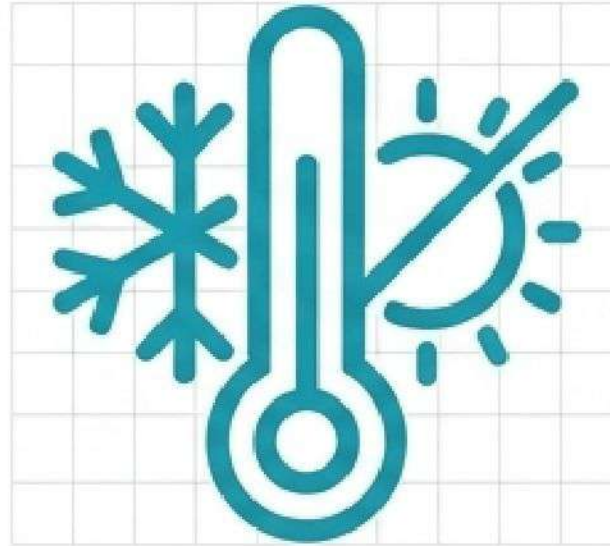
## Available in



4 L



15 L



## Storage Conditions

Store in a cool place, at a temperature between **5°C - 45°C**. Keep away from direct sunlight and frost.



## Shelf Life

### Sealed:

Up to **2 years** from the date of manufacture in the original, sealed container.

### Opened:

Use within **15 days** once the container is opened.



# Ensuring Performance Through Professional Application

Suberlev Walkable Varnish delivers a proven, high-performance finish that protects and enhances your project. Its versatility, durability, and ease of use make it the superior choice for demanding applications.

## For Professional Use Only

SUBERLEV products must be applied by applicators approved by the manufacturer to ensure warranty and performance standards.



Keep away from children.



Avoid contact with skin and eyes.



Do not discharge into the sewer.



# Help Us Help You

## Innovation in Protection.



The information provided is based on extensive practical experience and laboratory testing.  
We recommend practical tests to ensure compatibility for each specific application.



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