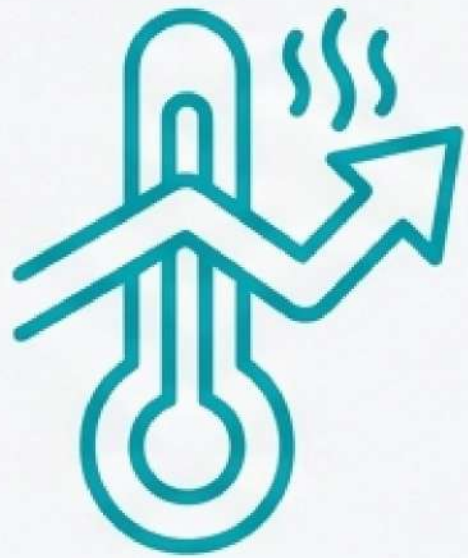


Suber Paint: The Integrated Coating Solution

Thermal, Acoustic, and Waterproof Protection Powered by Natural Technology.

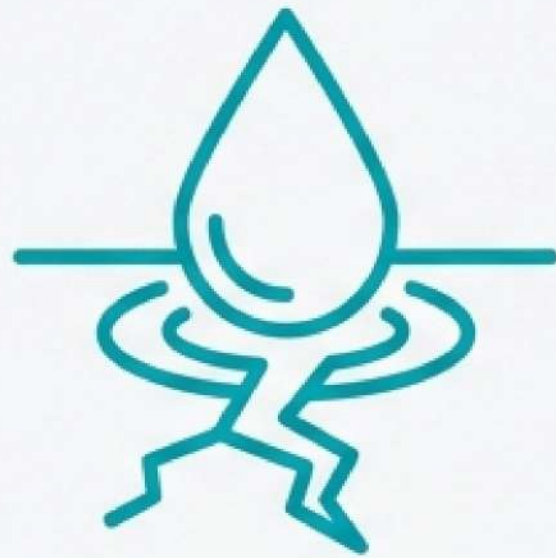


Modern buildings demand more than just a surface finish.



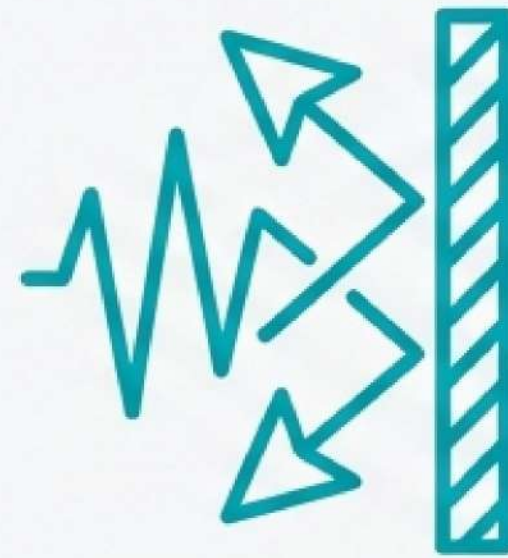
Energy Loss

Persistent thermal bridges and poor insulation lead to inefficient buildings and higher long-term energy costs.



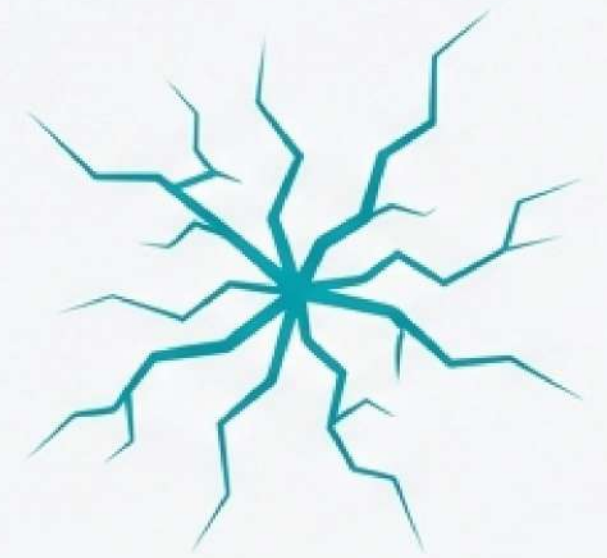
Water Ingress

Failing waterproofing on roofs and facades allows moisture penetration, causing costly structural and aesthetic damage.



Noise Pollution

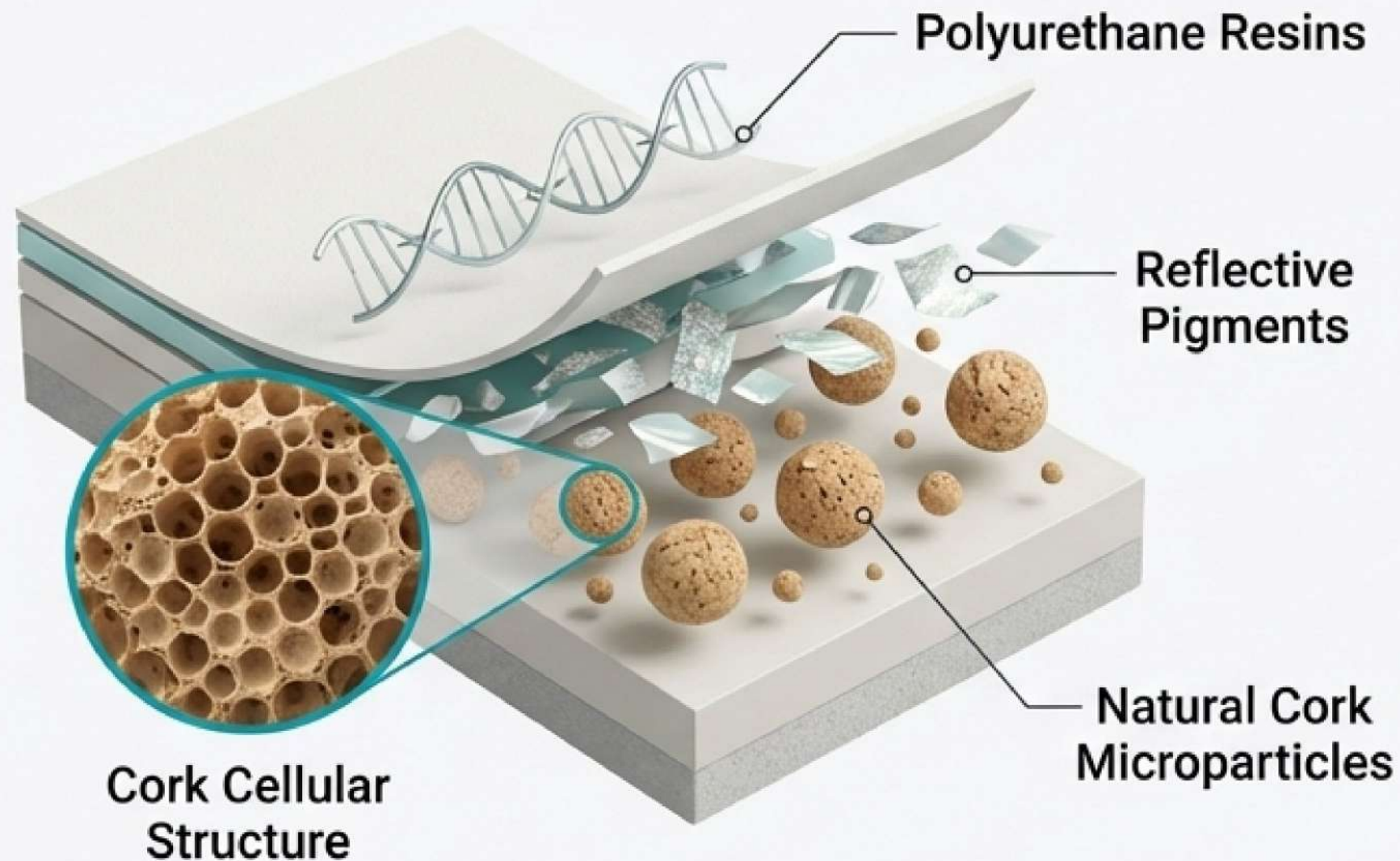
Lack of effective acoustic dampening compromises occupant comfort and productivity in sensitive environments.



Structural Stress

Thermal expansion and contraction cycles cause inflexible materials to crack, compromising the building envelope.

The Solution is Found in Nature: Performance Powered by Cork.



A waterborne paint formulated with a unique blend of:

- Pure acrylic copolymers in emulsion
- Polyurethane resins
- Reflective pigments
- And Microparticles of **Natural Cork**

This unique composition delivers very low thermal conductivity and exceptional flexibility.

One Product, A Complete Protective Shield.

Suber Paint acts as a seamless, multi-functional layer for the entire building envelope, integrating five key performance benefits into a single application.



Thermal Insulation:

Corrects thermal bridges and reduces heat exchange.



Waterproofing:

Provides a seamless barrier against water ingress.



Elasticity: Prevents cracks and fissures with high flexibility.

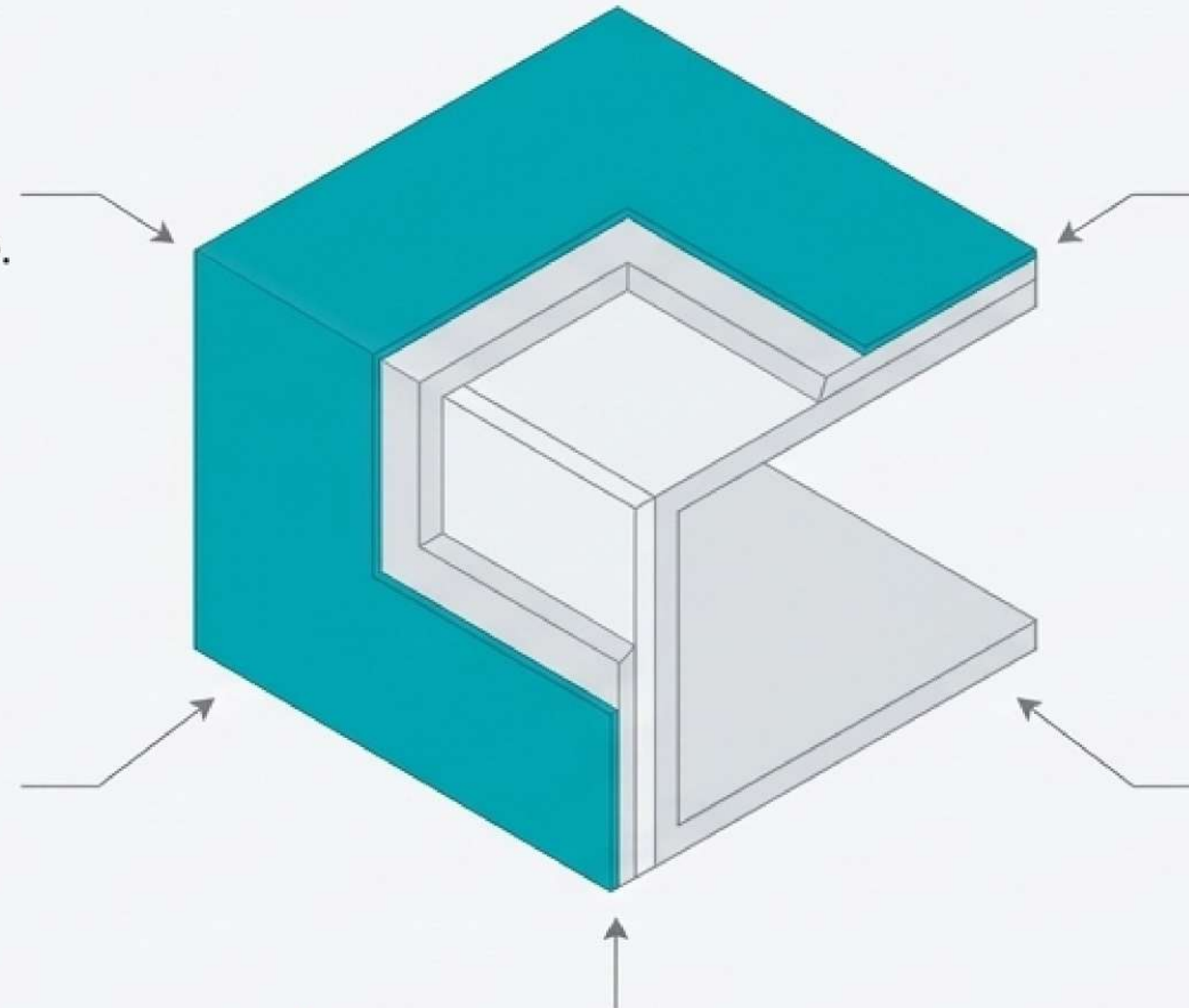


Acoustic Dampening:

Absorbs and dampens airborne, impact, and reverberation noise.

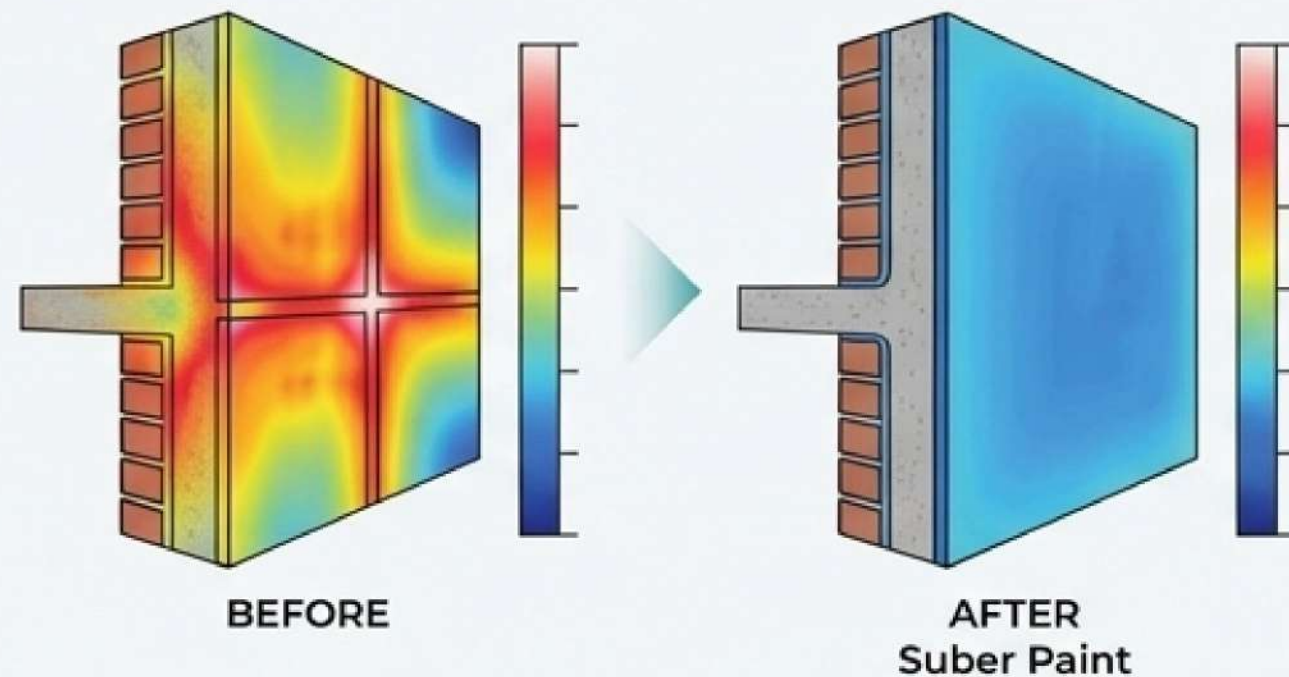


Breathability: Allows water vapor to escape, preventing condensation and mold.



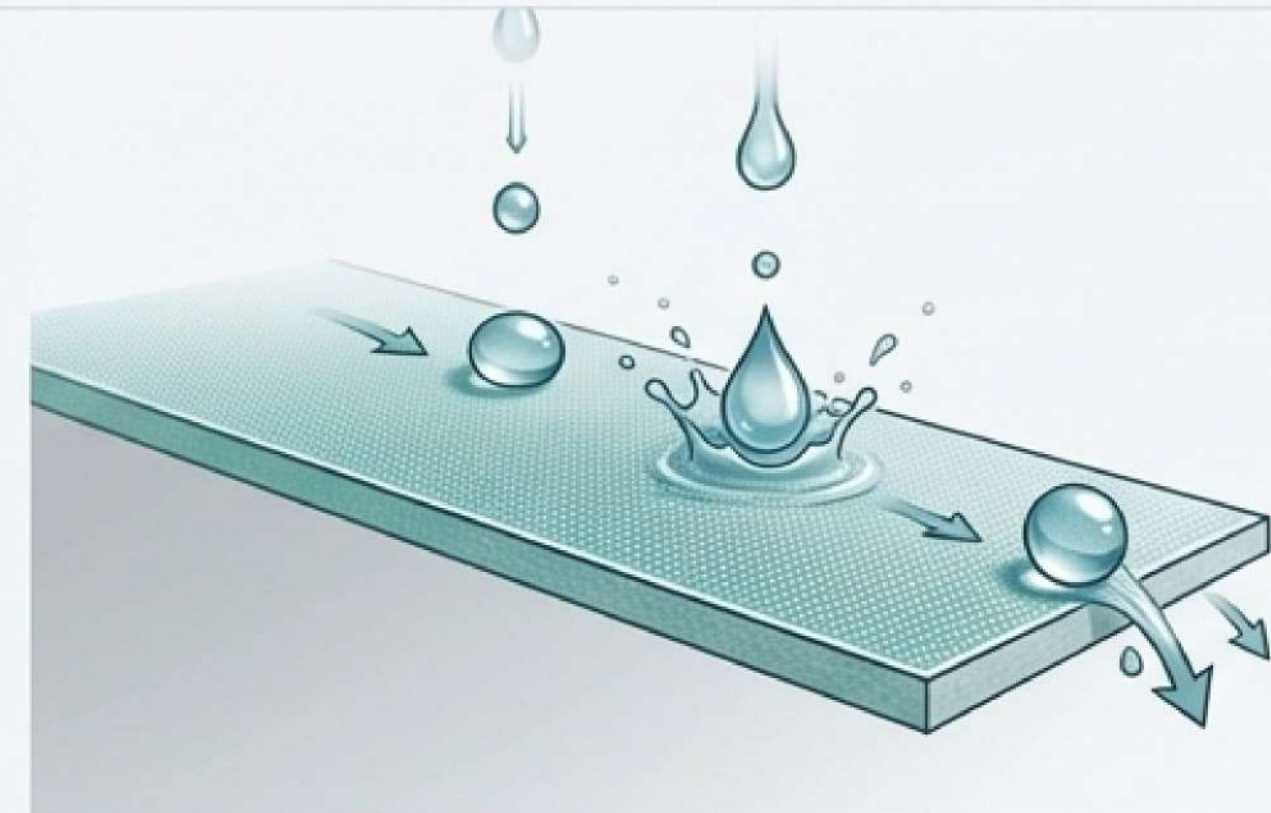
Superior Thermal Control and Absolute Waterproofing.

Thermal Insulation & Anti-Condensation



- Creates a continuous thermal correction layer without joints, preventing thermal bridges.
- Discourages heat exchange for superior insulation.
- Reduces dripping caused by condensation on sheet metal, PVC, and fiber cement roofs.
- Minimizes the appearance of fungi and mold.

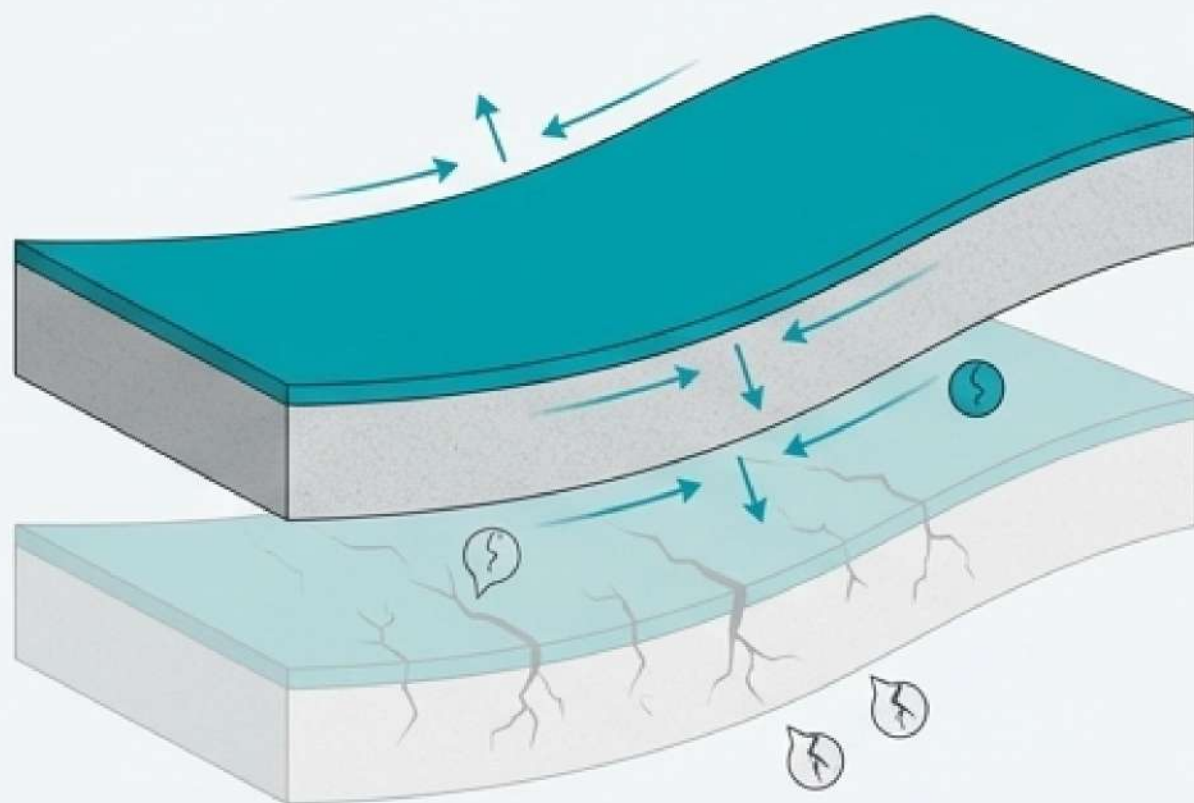
Complete Waterproofing



- Certified waterproof protection for roofs, balconies, terraces, and facades.
- Suitable for application over brick, asphalt fabric, rigid polyurethane foam, and more.
- Creates a seamless, durable barrier against moisture ingress.

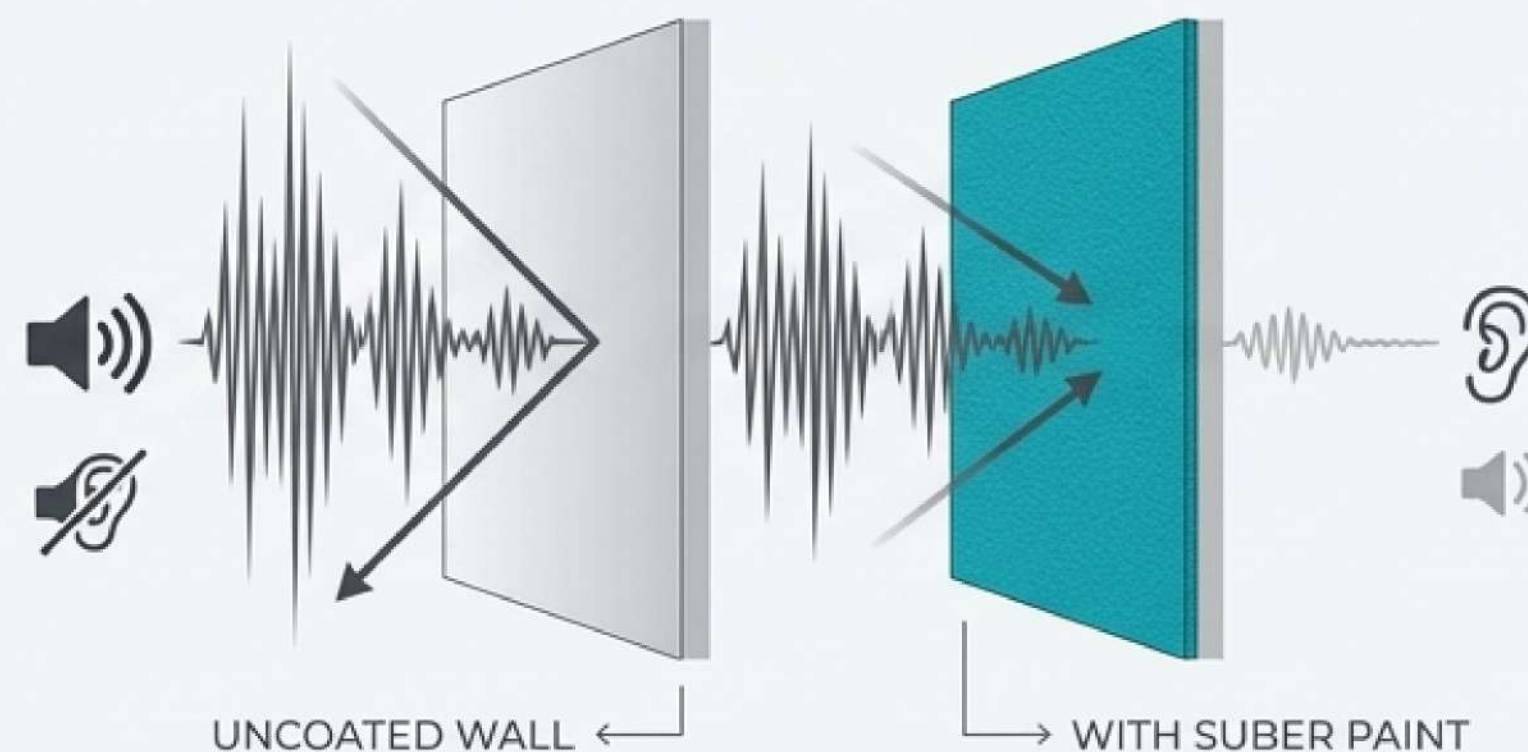
Engineered for Structural Durability and Acoustic Comfort.

Anti-Crack Elasticity



- ✓ Highly elastic formula is crack-resistant, even at low temperatures.
- ✓ Effectively eliminates and prevents the reappearance of micro-cracks and fissures in facades.
- ✓ Ensures long-term aesthetic and structural integrity.

Acoustic Improvement

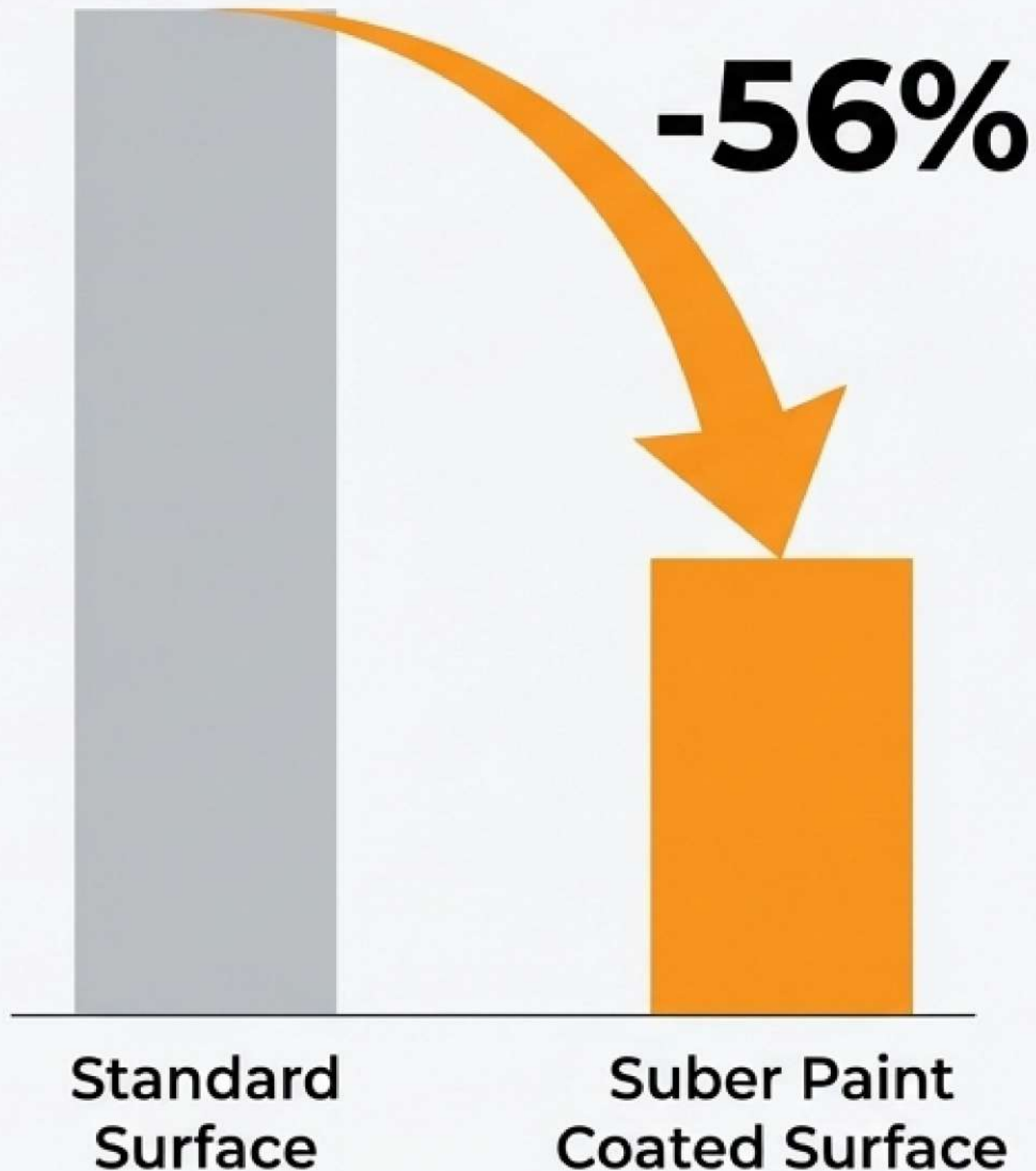


- ✓ Provides a sound-absorbing and damping effect.
- ✓ Improves acoustic comfort by reducing airborne noise, impact noise, and sound reverberation.

Performance Validated by European Standards

Property	Value / Result	Standard
Thermal Conductivity	0.035 W/m·K	UNE-EN ISO 13787
Water Vapour Permeability	Class I - Breathable	EN 1504-2
Water Permeability	0.00 kg/(m ² ·h ^{0.5}) - Waterproof	UNE-EN 1062-3
Direct Tensile Strength (Adhesion)	1.4 MPa	UNE-EN 1542
Artificial Aging (3000 cycles)	No change in appearance, scratches, exfoliation, blisters, or loss of adhesion	UNE-EN ISO 11507
VOC (Volatile Organic Compounds)	0.15 g/L (Category A/C Limit: 40 g/L)	-
Density	1.1 kg/L ± 5%	-

HEAT FLOW



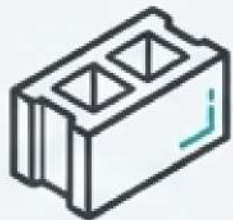
A Demonstrable Impact on Thermal Performance.

Heat flow tests show a significant decrease of 56%.

Suber Paint's unique formulation of cork and reflective pigments creates a highly effective thermal barrier, reducing energy transfer and lowering heating and cooling costs.

Exceptional Adhesion Across a Wide Range of Substrates.

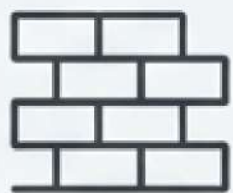
Masonry



Concrete



Cement / Mortar

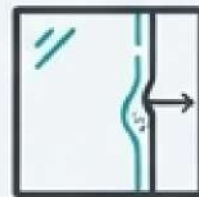


Ceramic Brick



Natural Stone

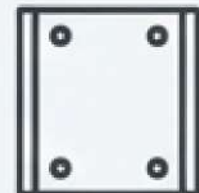
Boards & Panels



Plaster / Monolayer



Wood

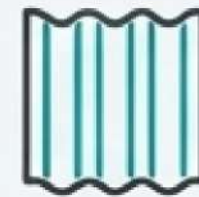


BA13

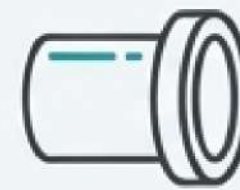


EPS / XPS

Metals & Synthetics



Galvanized Steel



PVC



Glass

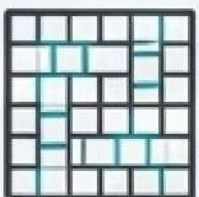


Existing Coatings

Flooring & Tile



Stoneware



Mosaic



Asphalt Fabric



Polyurethane Foam

Application Guide Part 1: Substrate Preparation

1



Clean & Dry

Substrate must be perfectly clean, free of dust, and completely dry. Sand polished surfaces to open pores.

2



Sanitize

Clean surfaces with mold or foam using water and bleach. Apply Fungilev fungicide as needed.

3



Repair

Treat minor defects with Thermal Mastic. Use mortar for major damage.

4



Prime

Apply Suber-Fix primer to dusty or highly absorbent surfaces to ensure proper adhesion.

5



Verify

Check the strength and anchorage of the support with stability tests before application.

Application Guide Part 2: Mixing, Application & Consumption.

PROCESS



Mixing: Mix product until completely homogenized. Add up to 8-15% clean water if necessary.



Application: Apply with brush, roller, or spray gun. Max thickness of 0.75 - 1 mm per layer.

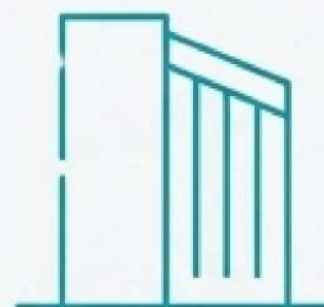


Drying: Allow 5-6 hours between layers at 20°C.



Conditions: Apply between 5°C and 45°C. Avoid risk of frost, direct sun, strong wind, or rain.

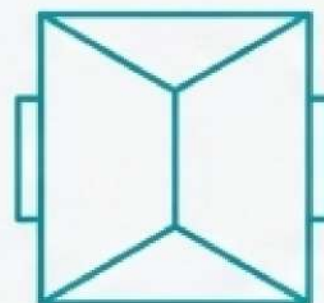
CONSUMPTION RATES



0.6 L/m² - Facades
(Reflection)




0.6 - 1.5 L/m² - Facades
(Reflection & Sealing)




2 L/m² - Roofs
(Reflection & Sealing)

Clean tools with water immediately after use.

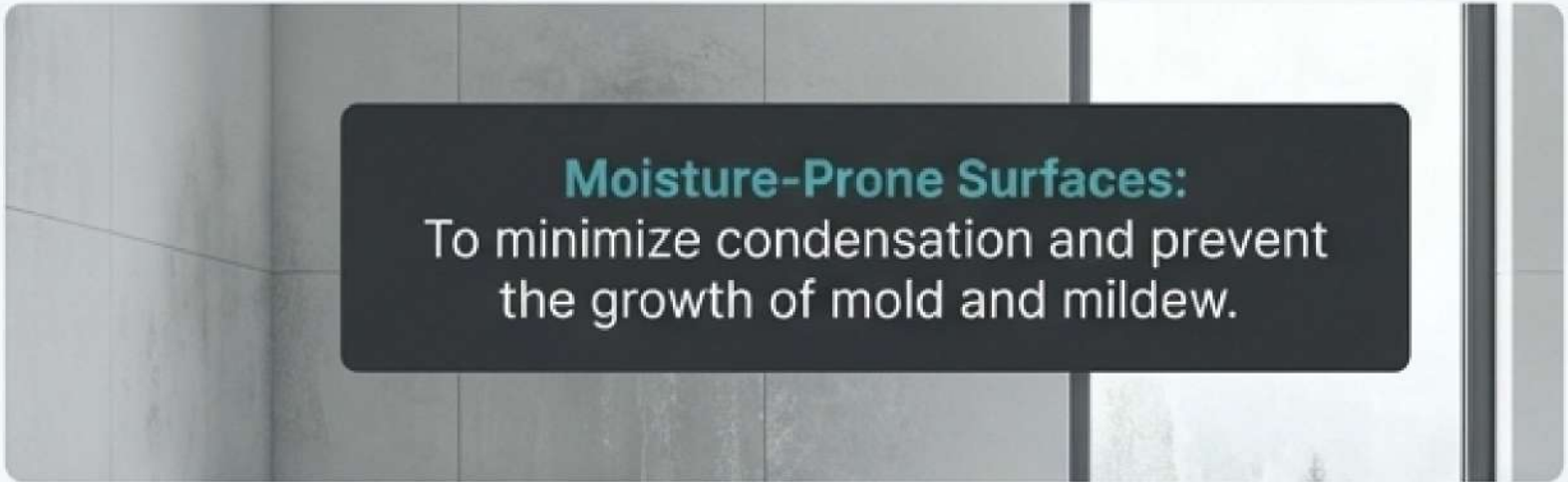
Ideal for a Range of Demanding Applications



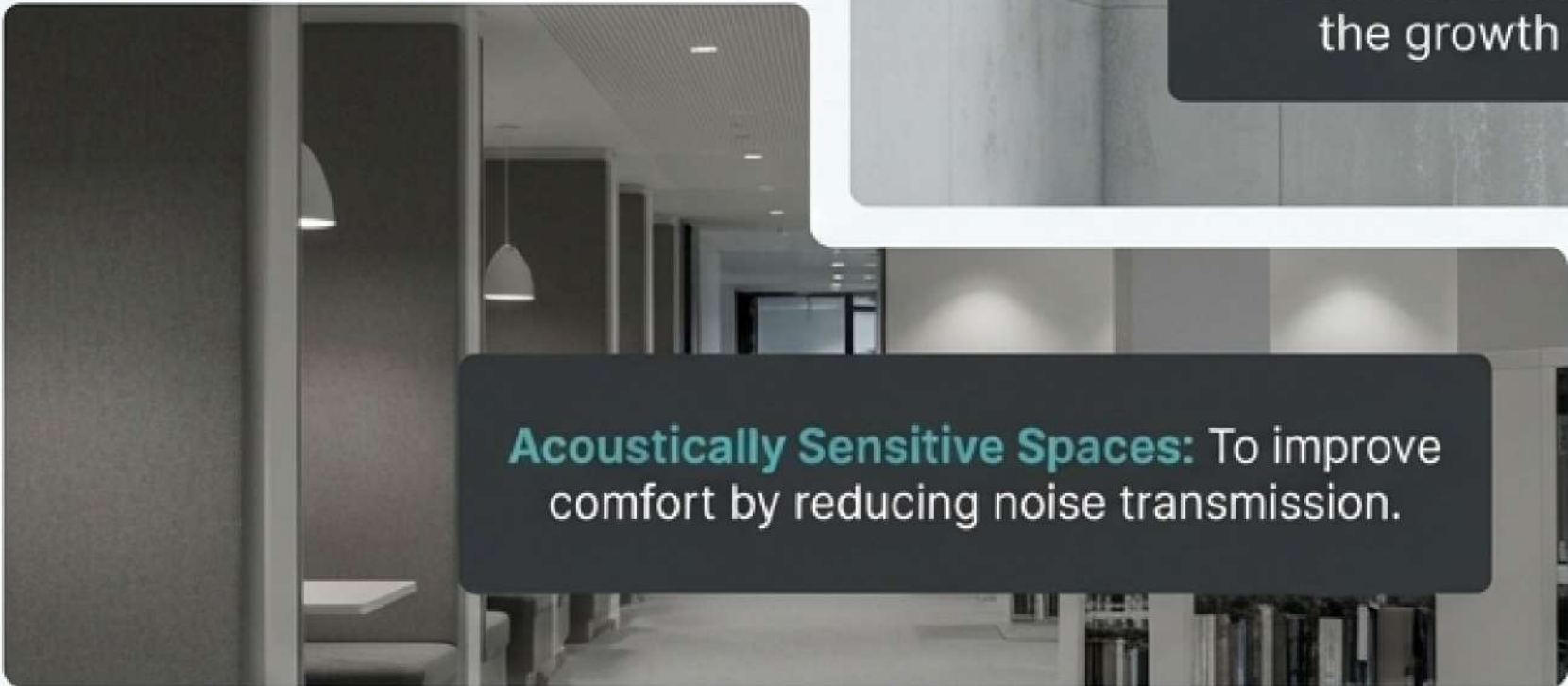
Facade Protection: For eliminating cracks, fissures, and providing a decorative, insulating finish.




Roofing Systems: For waterproofing and thermally correcting roofs, terraces, and balconies.



Moisture-Prone Surfaces:
To minimize condensation and prevent the growth of mold and mildew.



Acoustically Sensitive Spaces: To improve comfort by reducing noise transmission.



Metal & PVC Structures: For thermal insulation and condensation reduction on sheet roofing.

Specification Details: Finish, Colors, and Packaging.

Appearance: Sandy

Colors: Standard range of 28 colors available.

Customization: Possibility of matching the NCS color chart upon technical request.



Packaging



Buckets of 15 L
(16.5 kg)

Buckets of 4 L
(4.5 kg)

Storage



Store in a cool place between 5°C and 45°C.



Shelf life up to 2 years in original sealed container.



Once opened, use within 15-20 days.

A Commitment to Certified Quality and Professional Application.

Suberlev products must be applied by applicators approved by the manufacturer. This ensures the compatibility of the product with each specific application and guarantees the highest level of performance and durability.



ISO 354:2023 • UNE-EN 1504-2 • UNE-EN 1062-3 • UNE-EN 1542 • UNE-EN ISO 11507

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.



Falconstema



2bis, Rue de Violettes,
98000 Monaco



info@falconstema.mc



+377 99 90 56 35