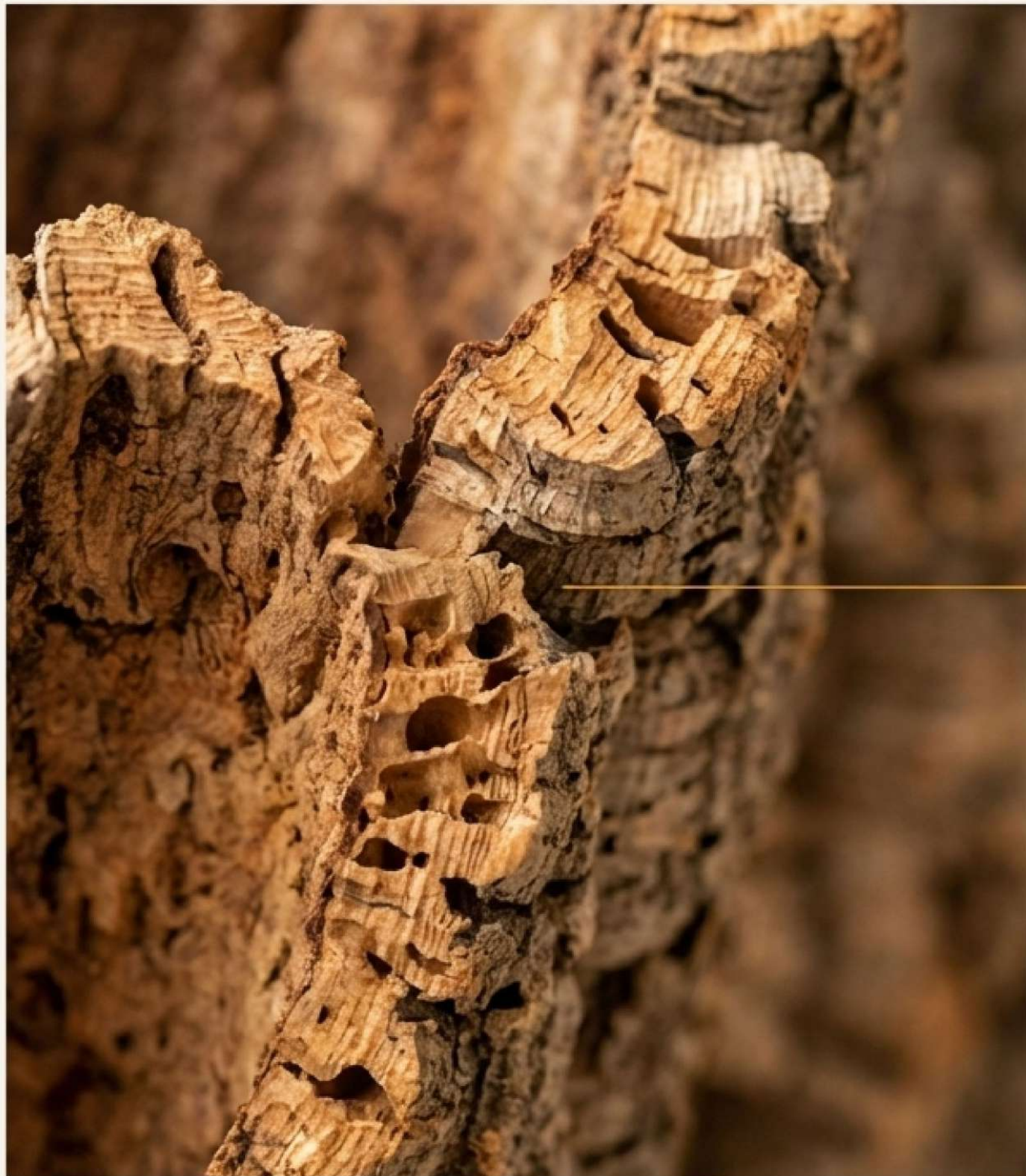


NovoSuber Dry: The Future of High-Performance Building Envelopes.

**A Natural Cork Coating for Superior Thermal,
Acoustic, and Protective Performance.**



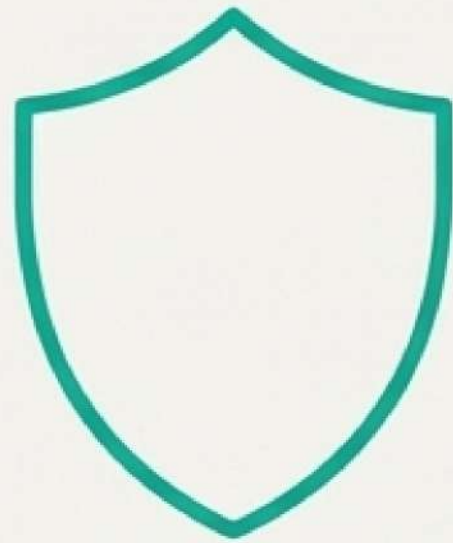


Redefining Coatings: Where Nature Meets Technology.

NovoSuber Dry is a single-component, thick-layer coating formulated from natural cork granules and dehydrated resins. It is delivered as a dry powder, free of solvents or chemical additives, offering unparalleled performance and sustainability for interiors, facades, and roofs.



Engineered Around Three Core Principles.



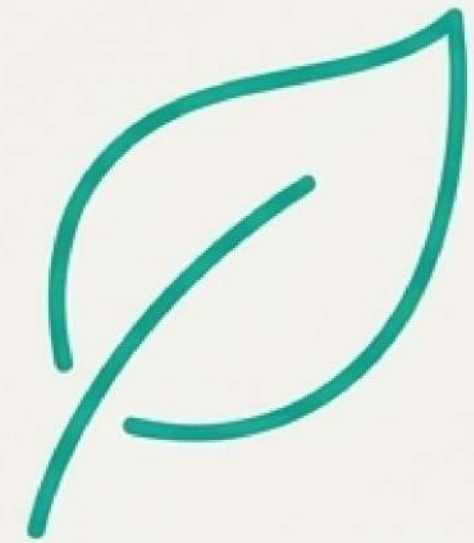
Unmatched Performance

Superior thermal and acoustic insulation, exceptional durability, and substrate protection.



Unrivalled Practicality

Efficiency in transport, storage, and application.



Uncompromising Sustainability

An eco-friendly, non-toxic solution for healthy, modern construction.



Create Comfortable, Quiet, and Efficient Spaces.

Thermal Correction: Creates a continuous insulating layer, seamlessly eliminating thermal bridges.

Acoustic Enhancement: Significantly improves the absorption of airborne noise, impact, and reverberation.

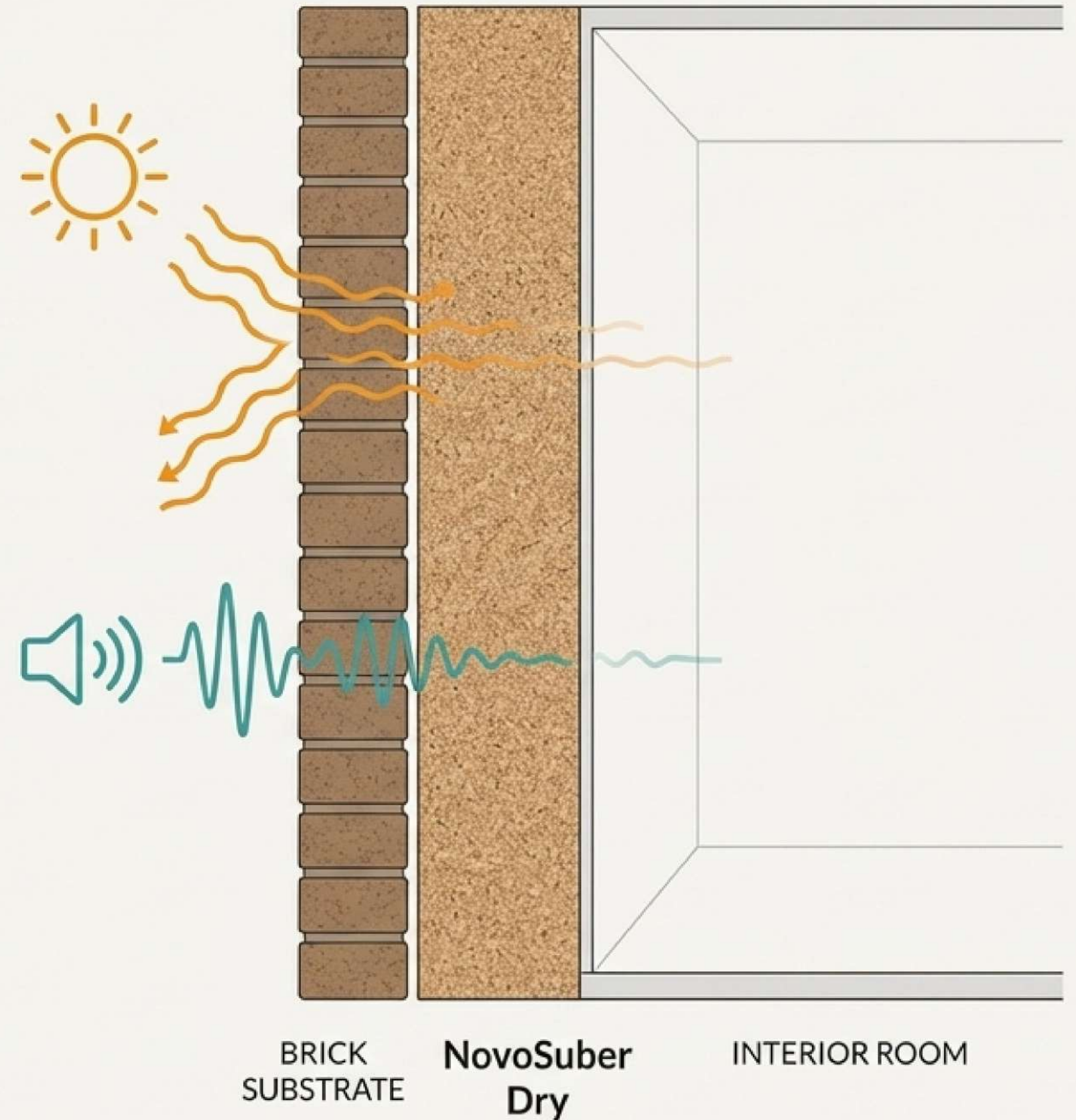
Thermal Conductivity

0.052 W/m.K

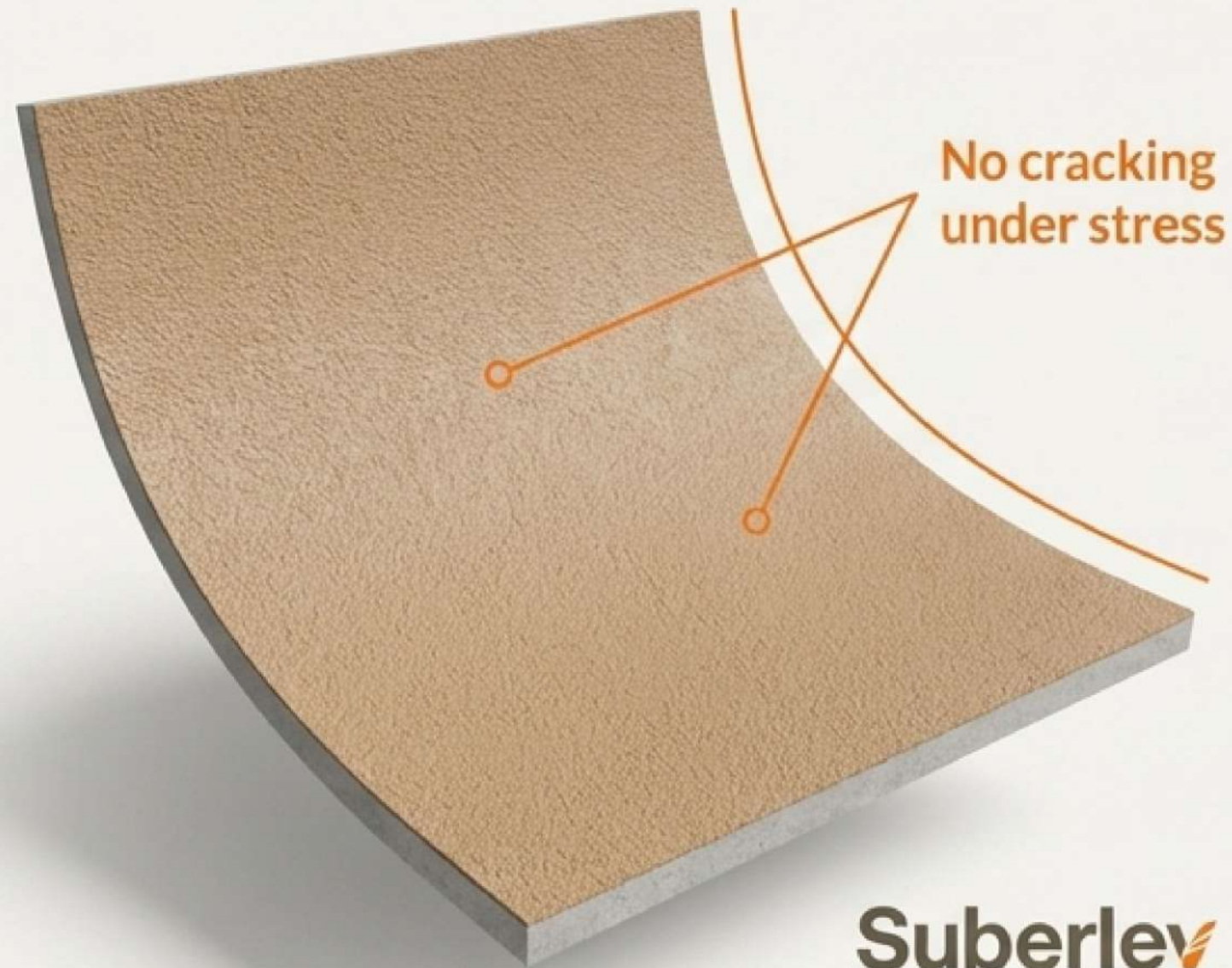
Standard: EN 12667

Heat Flow Decrease

69.15%



A Flexible, Breathable Shield for Any Substrate.



Suberlev
NovoSuber Dry



Exceptional Adhesion: Bonds powerfully to a vast range of surfaces.



Inherent Flexibility: Adapts to structural movements, preventing shrinkage cracks.



Water Vapour Permeable: Allows the building to 'breathe,' preventing moisture buildup and degradation.



Fire Resistance: Flame retardant properties prevent the spread of flames, enhancing building safety.

ADHESION

Concrete: 0.9 MPa
Metal: 1.3 MPa

BREATHABILITY

Class I
Standard: EN 1062-3



Smarter Logistics, Simplified Application



Transport

Dry powder format is easy to transport with minimal waste



Storage

Extended shelf life of up to 2 years



Application

Fast, even coverage on complex geometries

Broad Substrate Compatibility

- | | | |
|-----------------|------------------------------|----------------------------------|
| - Concrete | - Galvanized steel | - Extruded polystyrene (XPS) |
| - Cement | - Mortar | - Monocapa mortar |
| - Plaster | - Ceramic brick | - PVC |
| - Gypsum boards | - Natural stone | - Existing well-adhered coatings |
| - Fiber cement | - Corrugated metal sheets | |
| - Wood | - Expanded polystyrene (EPS) | |

Build Responsibly Without Sacrificing Performance.



Solvent-Free

Non-toxic and safe for indoor applications.



Biodegradable

An environmentally conscious choice from production to end-of-life.



Natural Core

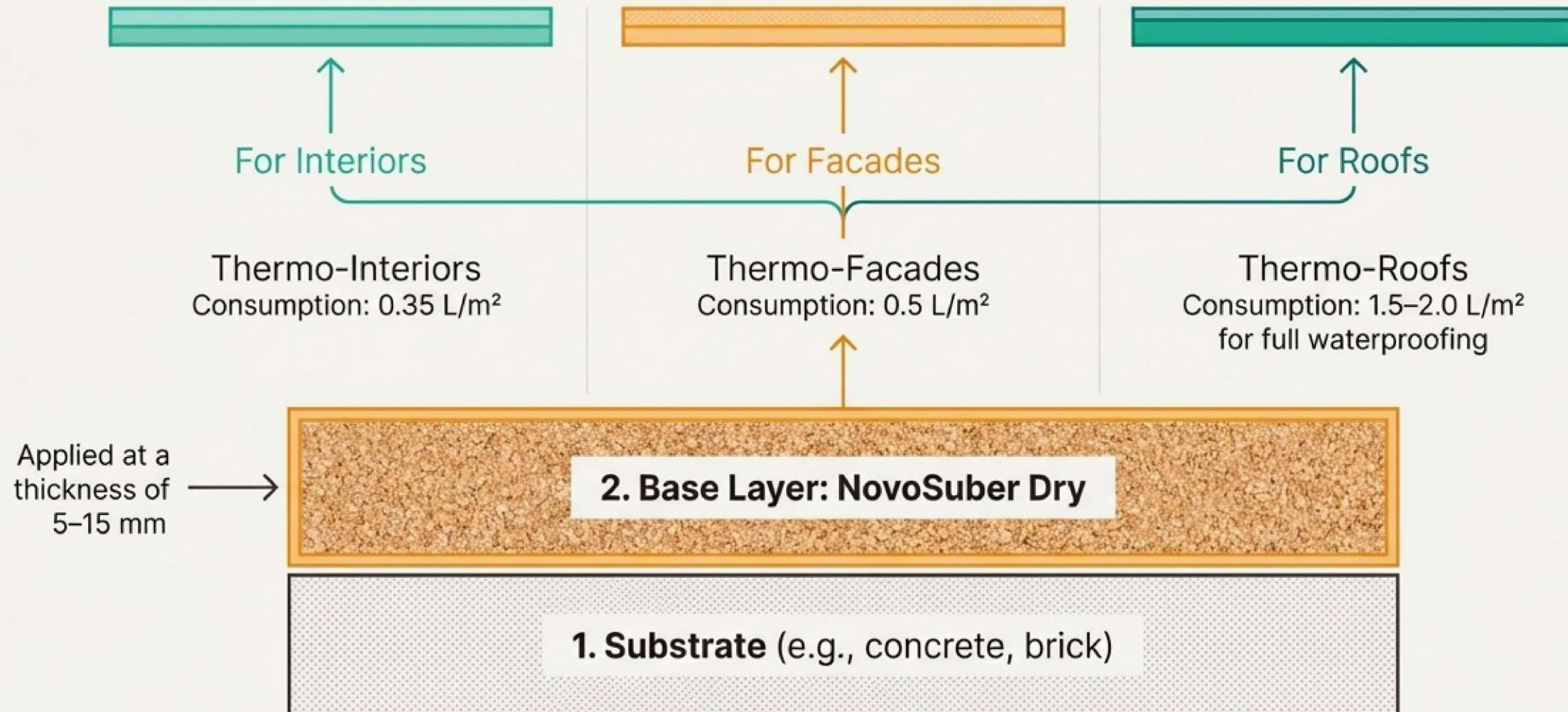
Formulated with renewable, natural cork granules.



Durable & Weather Resistant

Long-lasting performance reduces the need for frequent replacement.

A Complete, Versatile Coating System.



A Straightforward Process for Approved Applicators.

1.



Prepare

Ensure surface is clean, dry, and free of degraded materials. Repair defects. Apply Suber-Fix primer on dusty or highly absorbent surfaces.

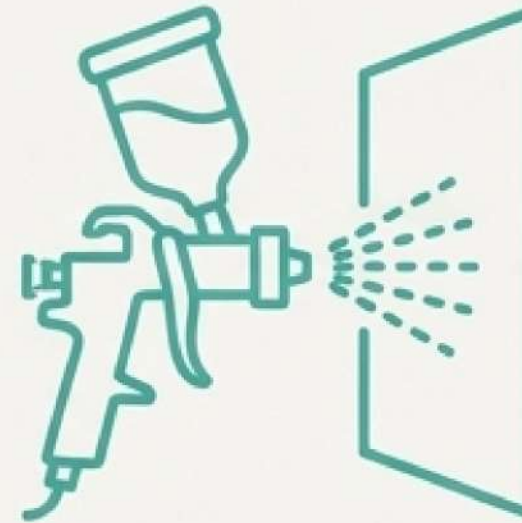
2.



Mix

Add ~7 L of water per 15L bag. Mix with a high-speed industrial mixer for 3-5 minutes until a homogeneous paste is achieved.

3.



Apply

Use a spray gun with a 7-8 mm nozzle at a distance of 40-60 cm. Apply in coats, with each coat not exceeding 10 mm.

4.



Finish

Allow a minimum of 12 hours drying time at 20°C. The surface can then be painted, tiled, sanded, or skimmed.

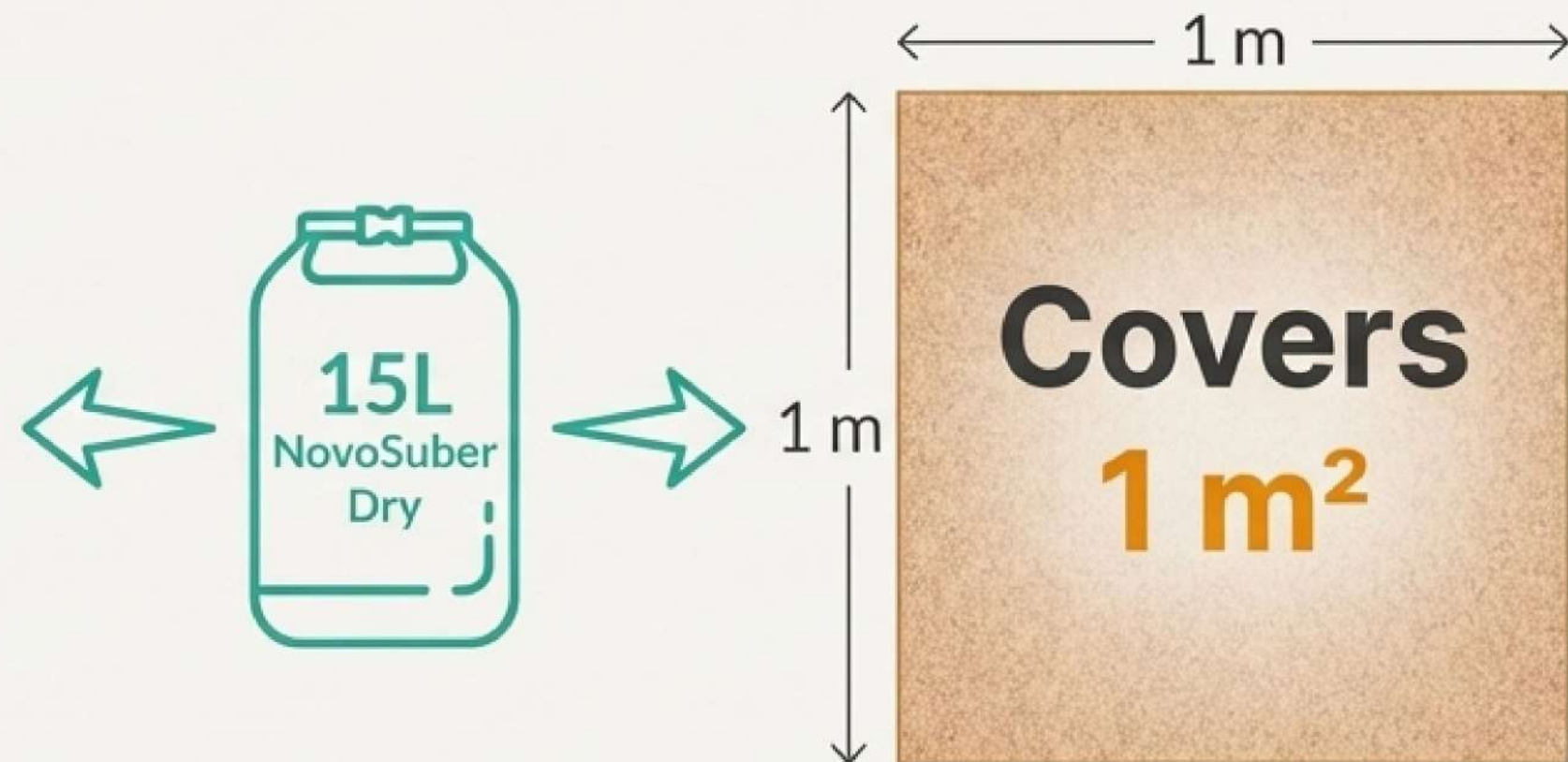
Plan Your Project with Confidence

Yield from one 15L Bag of NovoSuber Dry

5 mm Thickness



15 mm Thickness



At a Glance: Key Technical Specifications

Appearance	Powder
Color	Natural Cork
Grain Size	0.8 - 1.0 mm
Thermal Conductivity	0.052 W/m.K (EN 12667)
Water Vapour Permeability	Class I (EN 1062-3)
Adhesion (Pull-off test)	0.9 MPa (Concrete) / 1.3 MPa (Metal)
Fire Resistance	Flame Retardant
Sales Format	15L Bag
Storage	Up to 2 years, sealed, between 5-45°C

The Smart Choice for Modern Construction



Multi-Problem Solver

A single product for thermal correction, acoustic improvement, and durable protection.



Logistically Superior

Dry format simplifies transport, storage (up to 2 years), and on-site management, reducing waste.



Sustainable Innovation

Leverages the power of natural cork for a high-performance, eco-friendly, and non-toxic result.

Certified Quality: Performance tested and verified to European standards for reliability and peace of mind.

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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