Reinventing how cork engages the world

CORKWALL

REINVENTING FINAL COATING TO PROTECT YOUR HOUSE AS CORK PROTECTS THE TREE
CORKWALL has an excellent adherence to the most common external finishing materials, as is the case with cement, metal, wood, PVC, expanded polystyrene and plaster.

CORKWALL results from a mix of cork granulates and polymeric resins and is applied by projection. The resulting elastic membrane displays high levels of durability and can cope with exposure to adverse climatic conditions.

CORKWALL is an eco-friendly final coating that can be used for different purposes, ranging from new construction, renovation of external façades to the decoration of internal walls and ceilings.

CORKWALL is available in a huge variety of colours ranging from primary colours to the most modern ones.

HAVING PROBLEMS LIKE THESE?
Cork that protects and renews your building

TECHNICAL INFORMATION
- Specific weight: 0.5-0.7 g/cm³
- Fire retardant (Euroclass B & B-s2, d0 & Broof (t1))
- Thermal conductivity: 0.058 W/m.K
- Water (im)permeability: 0.12 Kg (m².h 0.5)
- Water vapour transmission: 0.01 SD (m)

Additional technical information available.

*Please read our technical sheet.*
CHEMICALLY NATURAL
Made of Suberin (biggest constituent), Lignin, Polysaccharides, Tannins and Ceroids.

THERMAL EFFECTIVE
The air inside the cells makes it an excellent insulator, leading to very low thermal conductivity, over a wide range of temperatures.

FLEXIBILITY
Cork is a flexible material, even at very low temperatures, as a result of the constituents (Suberin) and geometry of the cell walls.

INSULATOR
Cork acts in two ways, reducing the airborne noise reflection and reducing the sound waves transmission through the cell walls.

TEMPERATURE RESISTANCE
Where most of the common materials fail, cork retains its properties. Cork’s thermal degradation begins only above 200°C.

STABILITY
Temperature and humidity have a slight effect on cork, so it resists to deterioration and weathering.

MOISTURE PROOF
The closed cell structure avoids water absorption. Water only covers the exposed surface.

REINVENTING SUSTAINABILITY FOR THE FUTURE

CORK
A NATURAL EXCEPTIONAL RAW MATERIAL

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