



CORKPROTECT is an environmentally friendly water-based impregnating, preserving and colouring agent for cork.

The product consists of resins in water emulsion, cork-preserving agents and transparent pigments resistant to light and weathering. It penetrates deep into the cork in order to protect it from blight fungi (Standard EN 152-1) and rot fungi (Standard EN 113). It is suitable for all types of cork, even those particularly rich in tannins. Suitable for both indoor and outdoor use. It can be applied either by brush or on flow coating systems where a product with excellent wetting and sliding properties on the cork fibre is required.

Detailed description **Transparent water-repellent impregnating agent**
 Technical description **Water-repellent impregnating agent designed for the protection of raw cork. Does not form films.**

GENERAL DATA

Sector of use **Furniture and manufactured products intended for outdoor use**
 Characterising features **Excellent Water Repellency, Optimal Transparency, Optimal Penetrating Action**

REGULATIONS

Emissions **A+ Very Low Emissions**

CHEMICAL - PHYSICAL CHARACTERISTICS

Notes on appearance **Milky liquid**
 Dry residue % **15.0 ± 2**
 Theoretical coverage **Min 20.0 | Max 30.0 | UM m2/Kg**

INSTRUCTIONS FOR USE

Ready-to-use product.. Can be applied on raw cork. Shake packaging vigorously for at least 5 minutes, then pour the product into a container suitable for dipping a brush or roller. When pouring the product back into its container, always shake it first for 2 minutes. The product must always be shaken and worked immediately to keep the particles in suspension.

CHARACTERISTICS

Substrate **Raw/impregnated cork | Sand the raw material with 120 grain sandpaper. Remove dust thoroughly with compressed air**

Methods of use

Application method **Brush / roller** Quantity
 Quantity per coat (g/m²) **30.0**
 Maximum quantity (g/m²) **50.0**
 Number of coats **One**

Supply specifications

Cup Viscosity Analysis **Ford Cup value 2 24.0 ± 3.0 | Un. of Meas. Seconds | C.F. Visc. Method 2 20°C (sec) - MP04**
 pH analysis **Value 7.0 ± 1.0 | H (u.pH) Method - MP13**
 Specific weight **Value 1.01 ± 0.05 | Un. of Meas. g/ml | Specific Weight Method (g/ml) - MP01**

VISCOSITY NOTE

The test value for viscosity refers to the freshly tested product. Any deviation from the data specified in the data sheet may be caused by circumstances such as shelf life and storage conditions.



The recommendations and information provided in this data sheet are based on our experience and can under no circumstances engage our responsibility. Our technical service is at your disposal to provide any further information required.



WARNINGS

Product for professional use.

- **Do not modify the product.**
- **Store the product in a dry place in its original sealed packaging.**
- **Consult the safety data sheet before using the product.**
- **Please consult our technical service for further information and practical product demonstrations.**
- **Always refer to the updated versions of the data sheets available at www.sacecomponents.it**