



# ROLLCORK

## CORK IN ROLLS

## TECHNICAL REPORT



### *PRODUCT DESCRIPTION*

Roll of super compressed natural cork, flexible, with homogeneous surface, without impurities and crusts. Obtained with super ventilated cork grains ground from the cork oak bark (The cork oak bark is an epidermic tissue that covers and protects the cork oak from thermal shocks, known and used already in ancient times as roofs covering). The cork is a material having excellent thermal and acoustic features, with remarkable steam transpirability, unassailable by moulds and pests.

### Green building parameters

Natural product, environmentally friendly, without formaldehyde, harmless to human health, without solvents and without risks of radio emissive components, high thermal and acoustic insulation, atoxic, without harmful radiations.

The natural cork “blonde coloured” has not the obligation to be covered by CE mark, because actually there are no reference standards to apply.

### *PACKAGING*

Rolls size: 100 cm x 2000, thickness 3 cm

### *ITEM SPECIFICATIONS*

Roll of insulating material particularly suitable as underfloor for trampling noise reduction. Thanks to its flexibility, Rollcork is easy to install and is also suitable for the total covering of interior walls. It can be easily applied with glues of various types, it can be left exposed or covered with wallpaper or moquette. It can be plastered and painted with normal water-based paints, it solves humidity and condensation problems.

#### *Headquarter*

Località Ignazioni 07023 Calangianus (SS)  
Tel +39 0796780000 Fax +39 079 660390  
[www.molinas.it](http://www.molinas.it) email: [bioedilizia@molinas.it](mailto:bioedilizia@molinas.it)

#### *Warehouse*

Via Gorizia 3 Arcole 37040 (VR)  
Tel +39 0457635710 Fax +39 0456144061  
email: [verona@molinas.it](mailto:verona@molinas.it)

## ***TECHNICAL FEATURES***

DENSITY	250 KG/m <sup>3</sup>
TRAMPLING ABSORPTION	1000 HZ (55DB)
NOISE REDUCTION	14 DB (with thickness 10 mm)
INSECTS ATTACK	ZERO
STABILITY OVER TIME	UNLIMITED
RESISTANCE TO COMPRESSION	15 KG/cm <sup>2</sup>
DIMENSIONS	2000x100
PUTRESCIBILITY	ZERO

### **AVAILABLE THICKNESSES: 3 mm**

The contents of this technical report are bound, according to correspondence and truthfulness, only if confirmed by the stamp and counter-signature affixed by our office by personnel authorized for this purpose. Any discrepancies, from the original text, in relation to the contents and indications of use, will not imply any responsibility by our company. Furthermore, owing to the extreme variability of the application conditions, the suggested instructions are merely indicative; the user is therefore obliged to previously and personally test our products to avoid suitability for the intended use. It discharges the obligations under Article 62, paragraph 1, of the Decree Law January 24, 2012, No. 1, converted, with amendments, by the Law March 24, 2012, No. 27.

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