

Greenmood[®]

Biophilic Design



Sillon

Product Specification Sheet

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Sillon

Acoustic Cork Tile

Greenmood®

Sillon

Fluid lines, seamless design

Sillon is a modular cork panel shaped by subtle grooves that create flowing, large-scale acoustic surfaces. Each tile can be rotated to form shifting perspectives and continuous compositions. Made from 100% cork, Sillon enhances interiors with warmth, rhythm, and sound absorption.

Design by: Alain Gilles

Specifications

 **Sound absorption** Class D – NRC 0,3 (ISO 11654:1997), certified by accredited labs in Belgium

 **Fire classification** Burns without flame or toxic emissions. Withstands -180°C to $+120^{\circ}\text{C}$ (-292°F to 248°F).

 **Thermal Insulation** Biocompatible insulator with zero deterioration, resistant to pests, mold & bacteria.

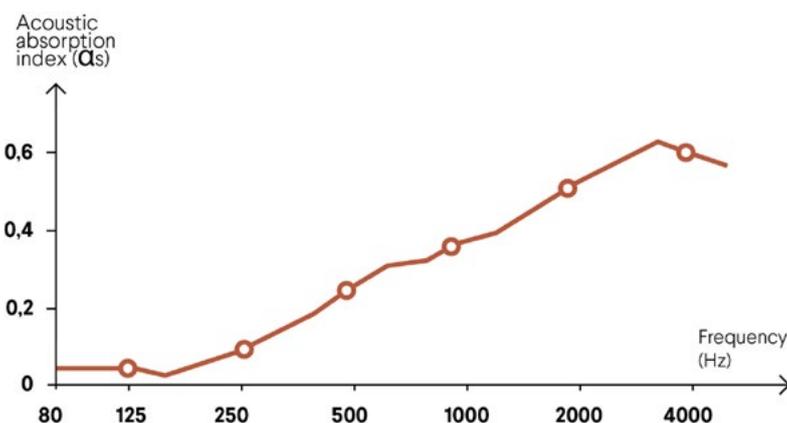
 **Conditions of use** Indoor only – 40% to 80% RH recommended, avoid direct sunlight, direct water or heat exposure

 **Hypoallergenic** Dust-free, allergen-free, safe for asthma sufferers.

 **Durable** Stable, compressive-resistant, vapor-permeable. Not affected by rodents or chemical agents.

 **Gross weight** 1.25kg (2.8 lbs)

Acoustic performance



Sillon tiles are tested according to **ISO 11654:1997** by a certified lab in the Netherlands.

Sound absorption **class: D NRC: 0.3**

Color range

Made from 100% natural cork, with no additives or chemical treatments.

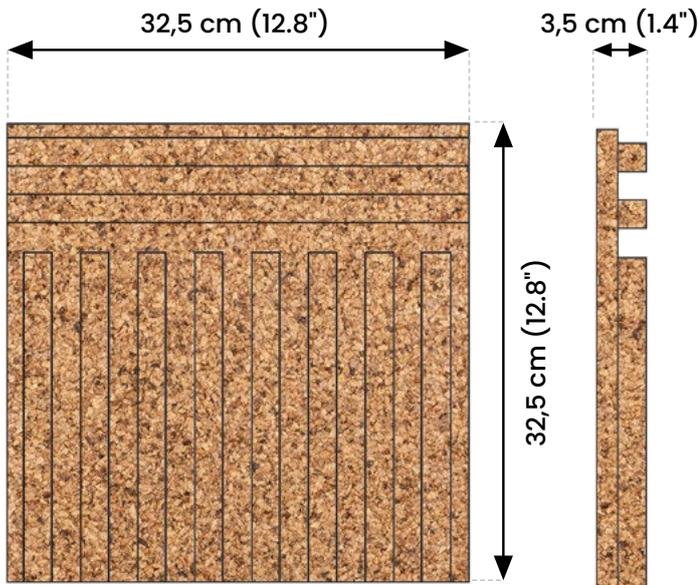
Natural



Dark



Dimensions



 1.25 kg (2.8 lbs)

Composition

92% cork granules

Granulometry TYPE POWDER + granules 1 – 2 mm.
Ground, purified and dried cork oak bark

8% BioCol Bs 30

Polyurethane polymer, suitable for food contact

Manufacturing process

Compression molding

Does not contain

- Pentachlorpenol
- Tetrachlorpenol
- Formaldehyd
- Cadmium
- Colorants AZO
- Chromo VI

Disclaimer

As a 100% natural material, each cork tile is absolutely unique. Slight color and thickness differiations may occur. After installation, in some parts, points of junction might be visible.