



SolidFeel® Cork Underlay

Material Data Sheet

Product Description

Cork mat can be used under every kind of floor and panels, effectively absorbs of vibration and tensions. Increasing durability of floor, even out of rough and reduce noise. Perfect natural footstep sound and thermal insulation of floor, decreasing lose of warm by the floor. Cork does not grow up, does not lose its own property, as the years went by. This material is made of bark from cork oak tree and bark grown again. Pull of bark does not cut trunk of cork oak tree.

Technical Specification

Product Name	Cork Underlayment
Code No.	Cork 2.0 ; Cork 3.0
Type	Sound + Vapor Barrier
Thickness	2.0mm; 3.0mm
Material	Nature Cork + Aluminum Film
Regular Color	Brown
Subfloor Compatibility	All Types
Floor Compatibility	Engineered Wood & Ceramic
Installation Method	Floating
Recommended Usage	Residential & Light Commercial
Density	240kgs/m ³
IIC (Impact Insulation Class)	60db
STC (Sound Transmission Class)	58db
Sound Insulation	19db
Water Absorption 28 Days	★★★★★
Water Vapor Diffusion	★★★★★
Thermal Insulation	★★★★ 0.057m ² k/2
Moisture Proof	★★
Suitable for Under-floor Heating	★★
Durability	★★★★★
Mechanical Stress Rating	★★
Package	Packed in rolls with PE wrapped

Product Features

1. Natural and sustainable product.
2. Impact noise reduction and thermal insulation properties.
3. High durability and long term resilience.
4. High performance with reduced thickness.