

C11PE

Comfort Line
Floating Floors



NATURE'S IMPACT NOISE REDUCTION UNDERLAY

Saves one Installation Step

High Durability and Long Term Resilience

Increases Floor Thermal Insulation

Easy to Handle and Install



PRODUCT DESCRIPTION

Agglomerated Cork Underlay for Impact Noise and Thermal Insulation of Floating Floors. Already Includes Moisture Barrier.



THERMAL PROPERTIES (ISO 8301)

Thermal Conductivity:
0,038 W/m²K
Thermal Resistance:
0,053 m²°K/W



PHYSICAL AND MECHANICAL PROPERTIES (ISO 7322)

Specific Weight: 150-200 Kg/m³
Tensile Strength: > 200 KPa
Compression: 30%
Recovery: > 90%
Durability: Lifetime of the Building



ACOUSTICAL RESULTS (ISO 140 & 717)

$\Delta L_w = 20\text{dB}$
(EPH MFPA Leipzig P4.2/08 - 176)



PACKAGING*

1m x 10m x 2mm

* Others sizes available upon request



AMORIM

Amorim Cork Composites

AcoustiCORK[®]

UNDERLAY

UNDERLAY

C11PE

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10m²

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General installation instructions

The following installation instructions are recommended by Amorim Cork Composites, but are not intended as a definitive project specification. They are presented in an attempt to be used with recommended installation procedures of the flooring manufacturers.

Room conditions

Temperature > 10°C / Room moisture content < 75%.

Subfloor

All subfloor work should be structurally sound, clear and level. The moisture content of the subfloor should not be more than 2.5% (CM) by weight measured on concrete subfloors.

Installations instructions for AcoustiCORK C11PE

Unpack the AcoustiCORK C11PE at least 24h before the installation and store it in the room where the installation will take place. Cut the AcoustiCORK C11PE to desired length and install directly over the entire floor pulled 30mm up the walls with crown of the rolled materials up (AcoustiCORK label side down), removing all trapped air. Install by overlapping (minimum 100mm) the p.e. foil, and use an adequate tape to adhere/fix it, if necessary. After completion, the AcoustiCORK C11PE should cover the entire flooring area without gaps and with joints butted tight and preferably taped.

Final flooring

Always follow manufacturers recommended installation instructions.

Important notes

Never mechanically fasten the AcoustiCORK C11PE to the flooring floor as this will severely diminish its acoustical value.

For detailed installation instructions, please contact us.

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