

# C31PE

Comfort Line  
Floating Floors



## DIMPLED UNDERLAY FOR HEALTHY FLOORING

Saves one Installation Step

Prevents Mold Growth

High Durability and Long Term Resilience

Increases Floor Thermal Insulation

**PRODUCT DESCRIPTION**  
The Dimpled (wave textured)  
Agglomerated Cork Underlay for  
Healthy Flooring.

**THERMAL PROPERTIES**  
(ISO 8301)  
Thermal Conductivity:  
0,038 W/m°K  
Thermal Resistance:  
0,066 m²°K/W

**PHYSICAL AND MECHANICAL  
PROPERTIES** (ISO 7322)  
Specific Weight: 150-200 Kg/m³  
Tensile Strength: > 150 KPa  
Compression: 30%  
Recovery: > 90%  
Durability: Lifetime of the Building

**ACOUSTICAL RESULTS**  
(ISO 140 & 717)  
 $\Delta L_w = 20dB$   
(SRL C/06/5L/3676/1a)

**PACKAGING\***  
1m x 10m x 2,5mm  
\* Others sizes available upon request



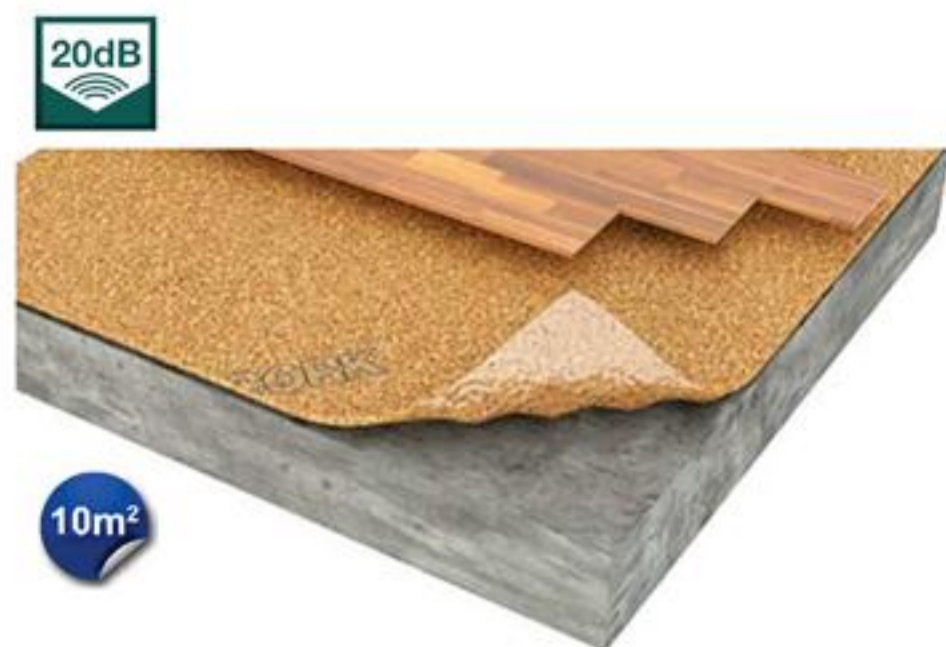
AMORIM  
Amorim Cork Composites

**AcoustiCORK®**  
UNDERLAY

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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 C31PE

Unpack the AcoustiCORK C31PE at least 24h before the installation and store it in the room where the installation will take place.

Cut the AcoustiCORK C31PE 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 C31PE 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 C31PE to the flooring floor as this will severely diminish its acoustical value.

For detailed installation instructions, please contact us.

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