



# SPC FLOOR PANELS IN A CONSERVATORY

A conservatory, also known as an orangery, is a glazed room typically added onto a house, serving as a connection between the interior and the garden. It can be used year-round as a space for relaxation, plant cultivation, dining, or as a living area.

# 01

## FEATURES OF A CONSERVATORY INCLUDE:



Glazed walls and roof that provide plenty of natural light.

Good thermal insulation, allowing the conservatory to be heated for comfortable use in winter.

Serves both decorative and functional purposes — plants, furniture, and accessories create a cozy atmosphere.

## THE CONDITIONS IN A CONSERVATORY

depend on its purpose and type, and they significantly affect the choice of flooring.

# 02

**idea**  
line

**forma**  
line

Barlinek permits the installation of SPC panels in conservatories only from the Next Step collection, specifically the **Idea Line** and **Forma Line**. SPC floor panels produced by Barlinek meet the stringent requirements for use in conservatories. The panels can be installed using either floating or adhesive systems, with the adhesive system being recommended.



# 03

## INSTALLATION OF FLOOR PANELS

in conservatories using the floating method is conditionally allowed.

01

Panels should not be stored, installed, or used at temperatures below +10°C.

02

The operational temperature range is from +10°C to +50°C.

03

The expansion gap width should be  $\geq 10$  mm.

04

The subfloor should be stable, dry, and level, as specified in the installation instructions.

05

For floating installation of SPC panels without integrated underlay, a stable underlayment with a CS parameter of  $\geq 400$  kPa should be used, such as Barlinek's Extreme 1.5 underlayment, which is resistant to temperature fluctuations.

06

It is essential to use sun blinds to prevent prolonged exposure and excessive temperature increases on the panel surface. Alternatively, UV-reflective film can be used to reduce overheating of the floor panels.



# 04

## BENEFITS OF USING BARLINEK SPC PANELS IN CONSERVATORIES

01

**High resistance to moisture and temperature changes:**

SPC panels handle conservatory conditions well, better than, for instance, laminate panels.

02

**Easy to maintain:**

The panel is very easy to clean—ideal for dealing with plants, soil, watering, and similar messes.

03

**Aesthetics:**

A variety of patterns and colors are available, allowing you to match them to the conservatory's ambiance.

04

**Softness and comfort:**

Compared to tile or stone, SPC panels are warmer and more comfortable for your feet.

05

**SPC core panels:**

Highly recommended for conservatories because they are more stable, resistant to deformation, and perform excellently in areas with large glass surfaces and sun exposure.



05

MORE  
INFORMATION  
ABOUT THE  
INSTALLATION  
AND  
MAINTENANCE  
OF SPC  
FLOORING CAN  
BE FOUND AT:

[www.barlinek.com](http://www.barlinek.com)