



RIGID PANELS IN A SUNROOM

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

01

FEATURES OF A SUNROOM INCLUDE:



Glazed walls and roof providing plenty of natural light.

Good thermal insulation, allowing the sunroom 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 SUNROOM

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

02



Barlinek permits the installation of rigid panels in sunrooms only from the Next Step collection. Rigid floor panels produced by Barlinek meet strict requirements for use in sunrooms. The panels can be installed using floating systems.



03

INSTALLATION OF FLOOR PANELS

in Sunrooms using the floating method is conditionally allowed.

01

Panels should not be stored, installed, or used at temperatures below + 50°F (+10°C).

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The operational temperature range is from + 50°F (+10°C) to + 122°F (+50°C).

03

The expansion gap width should be $\geq 3/8"$ (9.5 mm)

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

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For floating installation of rigid panels without integrated underlayment, a stable underlayment with a CS parameter of ≥ 58 psi (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 RIGID PANELS IN SUNROOM

01

High resistance to moisture and temperature changes:

Rigid panels handle Sunroom 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 Sunroom's ambiance.

04

Softness and comfort:

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

05

Rigid core panels:

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



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

us.barlinek.com