

# [331<sub>v1</sub>] Gerflor Silence Plus 19 dB

## CONDITIONS

## SUBSTRATES

## ACCESSORIES

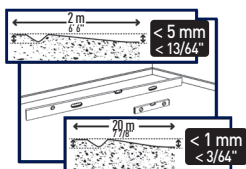
## INSTALLATION

### LAYING CONDITIONS

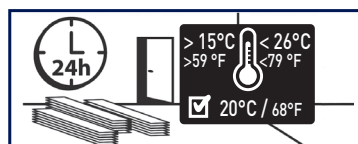
AUTHORIZED FLOOR COVERINGS		Creation 30 - 55 Clic, Virtuo 30 - 55 Clic, Senso Clic, Senso Clic Premium, Rigid 30 Lock, depending on the type of premises (see installation guidelines of the floor covering).
SUBSTRATE EVENNESS	Flatness requirement: < 5 mm / 2 metre ruler and < 1 mm / 20 cm ruler	Flat, clean, sound, dry and solid substrate.
STORAGE	At least 24 hours prior to installation	Store the underlayer in the room where it is going to be laid.
LAYING TEMPERATURE	Refer to installation guidelines of the associated floor covering	Ideally 20°C.
PERIMETER EXPANSION GAP	Refer to installation guidelines of the associated floor covering	Around the edges of the room, fixed objects and door frames. The gap must be covered by a finishing profile.
DIVISIONS	Refer to installation guidelines of the associated floor covering	Each closed room or premises must be considered separately. Divide by applying Gerflor Fix&Free 100 double-sided adhesive tape to fix the underlayer to subfloor.
DIRECT SUNLIGHT (SUNNY AREAS, BAY WINDOWS, SKYLIGHTS, SKYDOMES, ETC.)	Floor temperature < 60°C	Loose laying is allowed as long as the ambient temperature is regulated. In order to prevent the floor temperature from reaching excessive values up to 60°C or above, direct sunlight on the floor should be obscured by curtains, blinds or other suitable protection. Otherwise, maintain the underlayer and the tiles/planks in place with a suitable adhesive (please contact the adhesive manufacturer).
VERANDA/CONSERVATORY	Prohibited	Prohibited, irrespective of the substrate.
FIRST USE	Immediately after installation	

### USAGE CONDITIONS

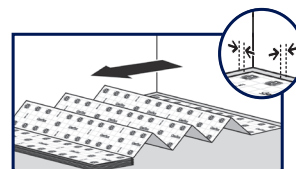
USAGE TEMPERATURE	Refer to installation guidelines of the associated floor covering	
STATIC LOADS	< 30 kg/cm <sup>2</sup> and < 200 kg/support	Do not use rubber end caps. Use flat (not tapered) end caps without any pattern that are suitable for PVC. Use end caps on furniture legs.
CASTOR CHAIRS	PVC-compatible castors according to EN 12529	Recommendation: protective mat beneath castor chairs.



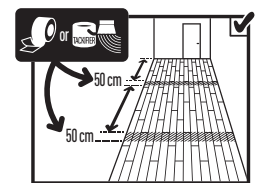
SUBSTRATE EVENNESS



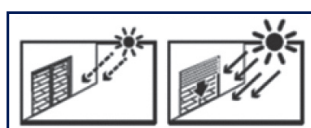
STORAGE



PERIMETER EXPANSION GAP



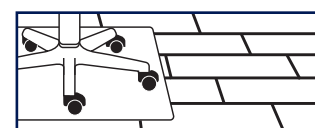
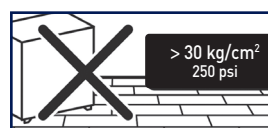
DIVISIONS



DIRECT SUNLIGHT



STATIC LOADS



CASTOR CHAIRS

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**SUBSTRATES**

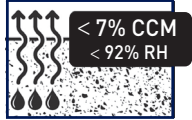
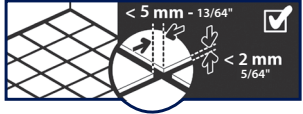
ACCESSORIES

INSTALLATION

## SUBSTRATE

## CONDITIONS

For installing this floor covering

Concrete floor, painted concrete, levelling compound, cement based screed, anhydrite (calcium sulphate)-based screed	✓	<p>Moisture content: Cement based substrate: &lt; 7 % CCM, 92 % RH - Anhydrite-based substrate: &lt; 1 % If necessary, prepare the support and apply a smoothing compound to eliminate any irregularities</p> 
Ceramic tiles	✓	<p>For LVT Clic: If tile joints &lt; 5 mm wide and &lt; 2 mm deep, and no unevenness. For Rigid 30 Lock: If tile joints &lt; 8 mm wide, &lt; 3 mm deep and unevenness &lt; 1 mm Otherwise, apply a grouting product or levelling compound</p> 
Glued compact PVC / rubber / linoleum floor coverings	✓	<p>After examination and repair depending on the condition of the floor covering. If more than 10% is in bad condition, complete removal is necessary followed by new substrate preparation</p>
Foam backed PVC floor coverings	✗	Prohibited
Textile floor covering (carpet) / textile-backing PVC floorings	✗	Prohibited
Vinyl asbestos tiles	✓	Refer to Gerflor's Technical Guide for Overlaying Asbestos Floors
Glued parquet / laminated floor /floating parquet or wood based panels	✗	Prohibited
OSB	✗	Complete removal or lining boards
Wood-based panel flooring on joists or battens / parquet nailed on battens ventilated underneath	✓	Allowed
Water reversible underfloor heating	✗	Prohibited
Underfloor heating with circulating water, max temperature 28°C	✓	Allowed
Radiant electric underfloor heating	✗	Prohibited

The preparation of the substrate must comply with the current relevant standards in the country of use.  
For any information on product properties and usages, please refer to its technical datasheet: [www.gerflor.com](http://www.gerflor.com).

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**ACCESSORIES**

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TOOLS	Cutter - Tape measure - Metal ruler
ADHESIVES FOR DIRECT SUNLIGHT AREAS	Refer to adhesive manufacturers recommendations
DIVISIONS	<b>FIX&amp;FREE 100 and ROMUS accessories</b>
JOINING OF UNDERLAYER STRIPS	Extra-fine single-sided adhesive tape (width 75 mm, Alu Tape model available to order from GERFLOR Ref.: 59500001)
FINISHES	Skirting Design - Ref. : 6086 / Skirting Design - MDF - Ref. : 5947 – See Installation Guidelines [504A] and [504B] Door threshold: refer to Romus catalogue

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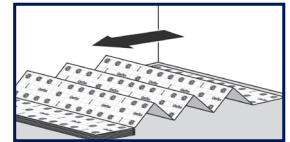
INSTALLATION



The floor covering should be examined prior to installation for any visible defects. The flooring must belong to the same production batch. If there are any visible defects, please notify GERFLOR and do not begin installation without its prior approval.

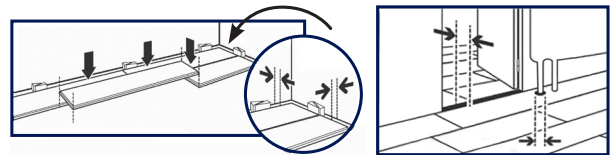
## LAYING FLAT

- **Unroll the underlayer with the printed side facing upwards**, in the same laying direction as the planks/tiles.



- The underlayer must be oriented in the direction of light or in the direction of traffic.

- Perimeter expansion gap: at room edges, fixed objects and door threshold. The gap must be covered by a finishing profile. Refer to installation guidelines of the associated floor covering.

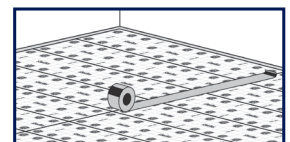


- Position the underlayer strips edge to edge.

- If necessary, divide the laying with Gerflor Fix&Free 100 double-sided adhesive tape (see laying conditions)

- Stretch and flatten the underlay by hand to remove any folds and bumps.

- Join the underlay strips and the end-to-end joints with an extra-fine single-sided adhesive tape on top (width 75 mm, Alu Tape).



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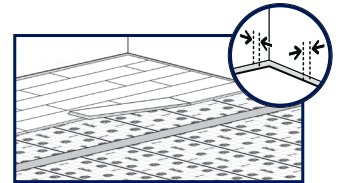
ACCESSORIES

INSTALLATION

## INSTALLATION AND CUTTING OUT

- Cut the underlayer along the walls or existing skirtings. Leave a perimeter expansion gap suitable for the associated floor covering (see installation guidelines of the floor covering).

- **Tiles/planks must be laid in the same direction as the underlayer.**  
Avoid laying underlay joints and plank/tile joints side-by-side.



- Install tiles/planks in compliance with the associated installation guidelines.

- In case of division, the division of the planks/tiles must match that of the underlayer.