

# SPANfloor 12 mm - 62106

SPANfloor is a system floor for the renovation of poor base floors. SPANfloor insulates and stabilises and is easy to install thanks to its tongue and groove edges. SPANfloor is suitable for both household and project use. With dimensions of 120 cm x 60 cm, it's easily manageable.

- Renovation of poor base floors
- Provides maximum levelling of unevenness
- Immediately load-bearing after installation
- Extremely high level of noise dampening
- Maximum stability

<b>Installation method :</b>	SPANfloor is an underlay system that's installed 'floating', using a tongue and groove connection.	
<b>Thickness:</b>	12 mm	
<b>Dimensions:</b>	1200 mm x 600 mm ± 1,5 mm/m - max. tolerance 10%	
<b>Weight:</b>	6200 gram/m <sup>2</sup> / ± 640 gr/m <sup>2</sup> - max. tolerance 10%	
<b>Density:</b>	600 kg/m <sup>3</sup> / ± 60 kg - max. tolerance 10%	
<b>Material:</b>	12 mm moisture-resistant V313 chipboard	
<b>Packing:</b>	Material :	Recycled LDPE foil with installation instructions
	Pack content :	3 sheets / 2.16 m <sup>2</sup>
	Pallet content :	40 packs / 86,40 m <sup>2</sup>
	Pallet dimension :	1200 x 1200 x 920 - (L x B x H in mm)
	Pallet weight :	817,60 kg

## Technical information:

<i>Dimensional stability Traction</i>	: 18 N/mm <sup>2</sup>
<i>Caster chair test</i> (Test method: EN 985)	: Passed
<i>Impact sound reduction</i> (Test method: NA)	: $\Delta L_w = 16$ dB
<i>Levelling capabilities</i> (Test method: NA)	: Very good
<i>Thermal resistance</i> (Test method: NA)	: 0,21 m <sup>2</sup> K/W
<i>Fire retardency</i> (Test methode: EN ISO 9239-1)	: NA
<i>Formaldehyde</i> (Test methode: EN 120)	: E-1

## Installation instructions:

- Before installation SPANfloor need to acclimatize horizontal in the area where it will be installed in closed packaging for at least 48 hours.
- The ideal temperature for installation is between 15 - 20° C and the humidity needs to be between 50 and 70 %.
- SPANfloor can not be used in humid areas.
- Always install a 150 - 200  $\mu$ m thick moisture barrier on the subfloor. Leave a 5 cm foil excess up to the skirting/wall.
- The joints of the moisture barrier have to overlap with 20 cm and have to be taped.
- Check the installation instructions of SPANfloor on our website: [www.estillon.com](http://www.estillon.com)
- Install SPANfloor floating in stretcher bond. Glue the boards in tongue-and-groove with a PVAC glue for wood and tap.
- Leave 10 mm free space next to walls and other fixed/permanent objects for possible elongation. 1 mm per meter length of distance, with a minimum gab of 10 mm.
- If the installation area is longer or wider then 10 meter a dilatation joint must be created in both SPANfloor and the flooring every 10 meter.
- Sand the seams to create perfect smooth floor without unevenness (grit 80) and to check the differences in height.

## Important:

*In case the installation has not been done in accordance with the installation instructions, Estillon can not be held responsible for any damage or claim as a result of an incorrect installation. In case of doubt always consult your supplier.*

