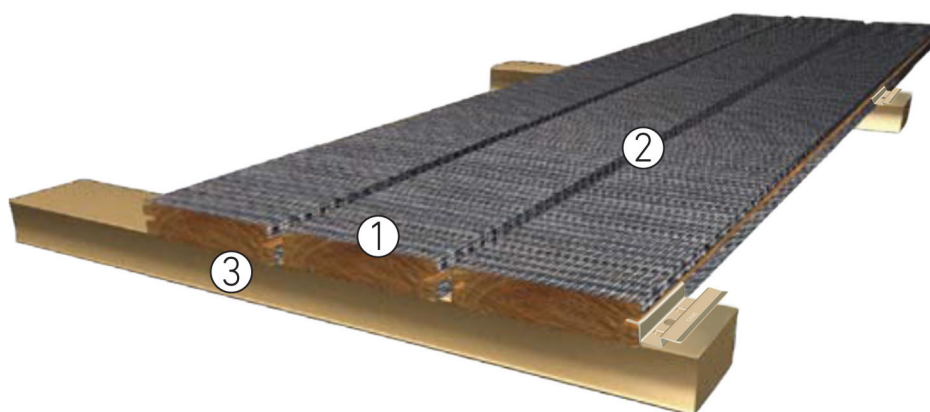


# DECKING

## TECHNICAL DATA SHEET

Pine thermo treated strips covered with a woven pvc sheet, with a total thickness of 22,5 mm, to be installed on autoclave-treated supports pine beams mounted directly on the subfloor. The flooring is made by interposing these strips, with the length of 200 cm, installed using stainless steel clips screwed onto the beam.

Woven Decking was originally designed for flooring, but it has excellent capacities in other areas: Thanks to its extreme ductility, Decking Woven can be also installed on walls.



- ① Thermo-treated pine plank
- ② Woven PVC
- ③ Autoclave-treated pine/aluminium support beam

**Dimensions (plank):** 2000 x 98 x 22.5 mm

**Dimensions (finished product with support):** 2000 x 98 x 52,5 mm



PT / EP2013/069555 Patent Woven Decking

TECHNICAL CHARACTERISTICS	
Individual plank size: 2000 x 98 x 22,5 mm (±0,5)	No. of clips for sq.m: 25 pcs approx.
Gap between strips: 3mm	No. of screws for sq.m: 50 pcs approx.
No. of single pine supports for sq.m: 1,3 approx.	Center distance between pine supports: 40 cm

CHARACTERISTIC	REFERENCE STANDARDS	WOVEN DECKING
Strip frame	-	Thermo pine
Classification (superficial layer)	EN 685	Residential use: 23. Commercial use: 33.
Temperature resistance	-	No alterations between -25°C and + 135°C
Resistance to water	-	Swelling after 24h: 0,00%
Abrasion resistance	EN 660-1 / EN 660-2	0,068 mm / 1,80 mm <sup>3</sup>
UV ray resistance	ISO 105	Grade 8
Spots and chemical substances resistance	EN 438	Grade 5 (Groups 1, 2 e 3)
Formaldehyde emission	EN 717	EO
Fungus resistance	ASTM G21	Grade 1
Slip / Slide resistance	EN 12633	Class 2 (Class 3 with additional treatment)

N.B. During the laying of the flooring leave 3 mm of space between the heads of the slaves in order to allow the correct dilataion of the material.