

# LEVEL 78+

## **Junckers Total Solution**

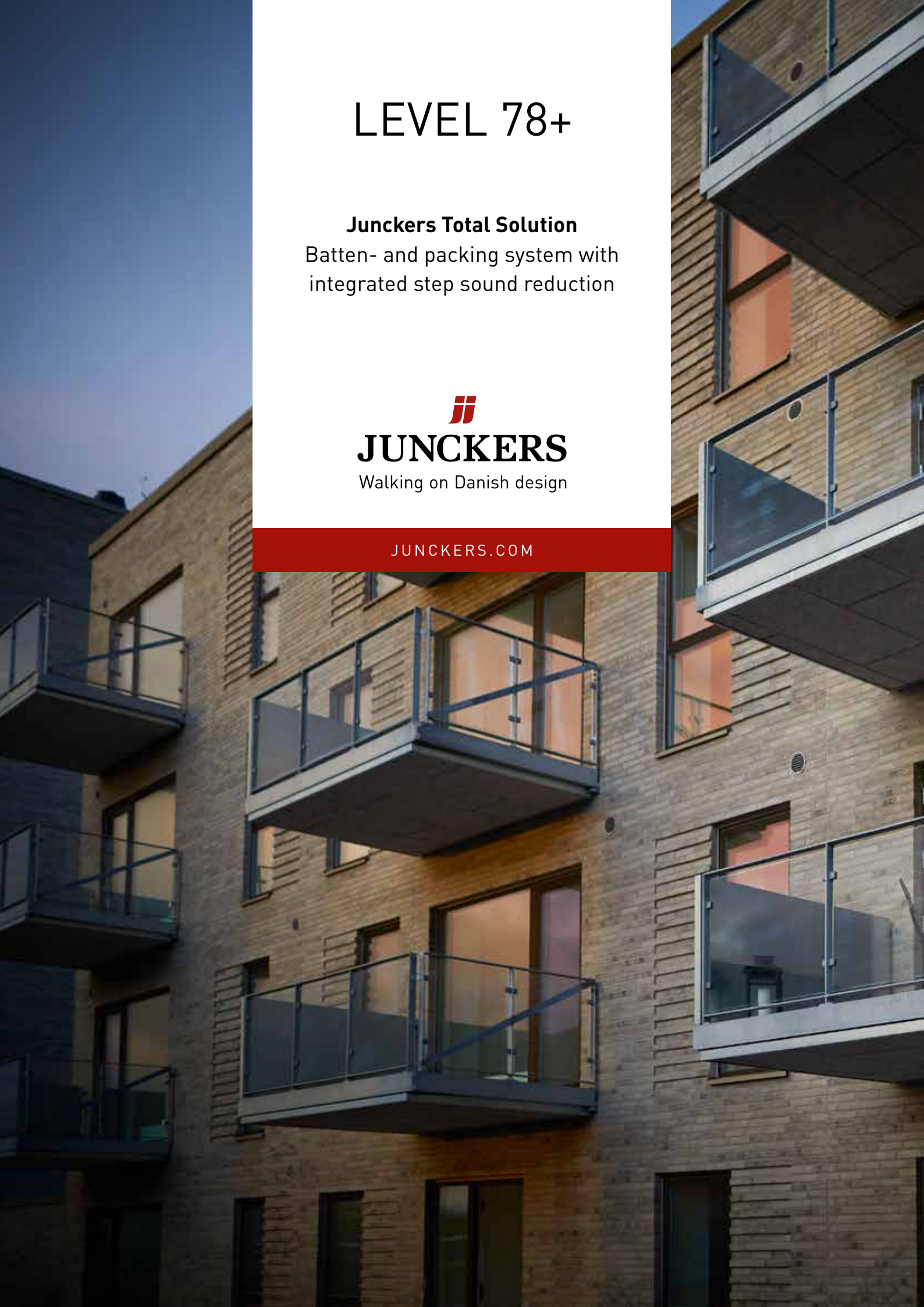
Batten- and packing system with  
integrated step sound reduction



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# LOADBEARING FLOOR SOLUTION

For commercial and residential use

Level 78+ is a batten- and packing system for installation of solid hardwood floors. The system includes the option of integrated step sound reduction.

The solution has been developed as answer to the increasing legal requirements of sound insulation in flats.

Level 78+ provides a documented reduction of step sound transmission of 19dB between each level. The pad is mounted beneath a packing that following easily is mounted the batten. Levelling to correct height and levelness is done without use of nails and tools.



## FACTS

<b>Floor type</b>	20,5 mm solid hardwood plank or 22 mm 2-strip solid hardwood
<b>Sub construction</b>	Single layer batten system
<b>Sub floor</b>	Even/uneven
<b>Batten distance c/c</b>	400/500/600 mm

\* Maximum 2 bases per DuoWedge

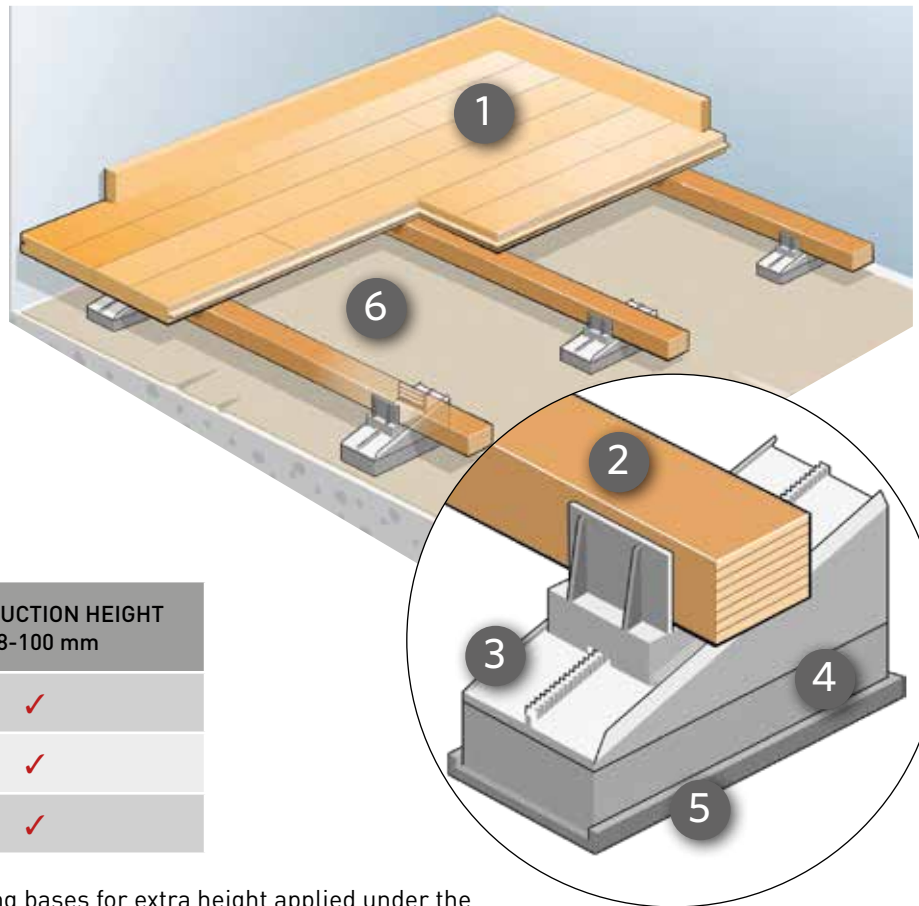
## BENEFITS

- ✓ Total solution with guaranteed functionality
- ✓ Documented reduction of step sound
- ✓ No unintended deflection of the floor
- ✓ Quick installation and less use of time
- ✓ Adjustable and self-locking wedges are easily applied on battens
- ✓ Levelling the floor is conducted without use of nails and tools



## SYSTEM COMPONENTS

1. 22x129 mm floor boards
2. Laminated battens: 39x40 mm
3. Junckers DuoWedge system
4. Base to increase construction height
5. Junckers StepSound Reduction Pad
6. Polythene moisture barrier; 0,20 mm



## CONSTRUCTION HEIGHT

COMPONENTS	CONSTRUCTION HEIGHT 78-100 mm
22 mm floor board	✓
DuoWedge (packing)	✓
39 x 40 mm batten	✓

Construction height can be increased by using bases for extra height applied under the DuoWedge system. Bases for extra height is available in 20, 30, 40 or 50 mm. Do not apply more than 2 bases per DuoWedge.

By applying Junckers StepSound Reduction pad the construction height is increased with 4,5 mm.

## REDUCTION OF STEP SOUND

Batten type	Standard reduction of step sound	Effect of Junckers StepSound Reduction Pad	Total reduction of step sound
39x40 mm	17dB	2dB	19dB

*Tested and documented by the Danish Technological Institute*



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