

Edition 2018



# STEPWOOD®

stock items

*Design panels made  
of solid wood*



installation video at [www.kolar.at](http://www.kolar.at)



You can find further information about STEPWOOD® designs at the web address [www.kolar.at](http://www.kolar.at) and under the telephone number +43(0) 2236/31724.

# *Harmonisation of natural appearance and design*

The STEPWOOD® design panel is a material creatively designed from individual wooden slats which are slotted together to create a special impression of space...  
STEPWOOD® panels are eye catching due to the differences in the colour and structure of the individual types of timber.

STEPWOOD® panels represent the harmonisation of natural appearance and design. It also has a positive impact on health: it has been scientifically proven that stress levels in rooms with solid wood panelling are significantly lower. The heartbeat calms in these environments because the air in these rooms contains fewer negatively charged ions, which influences the pulse rate. In addition to this, the latest scientific research has also shown that bacteria on a wooden surface dies faster than on, for example, plastics.

STEPWOOD® panels significantly contribute to healthy living.



STEPWOOD® panels are made exclusively of high-quality and slow dried timbers.

Shop fitting



© Joachim Grothus, Bielefeld

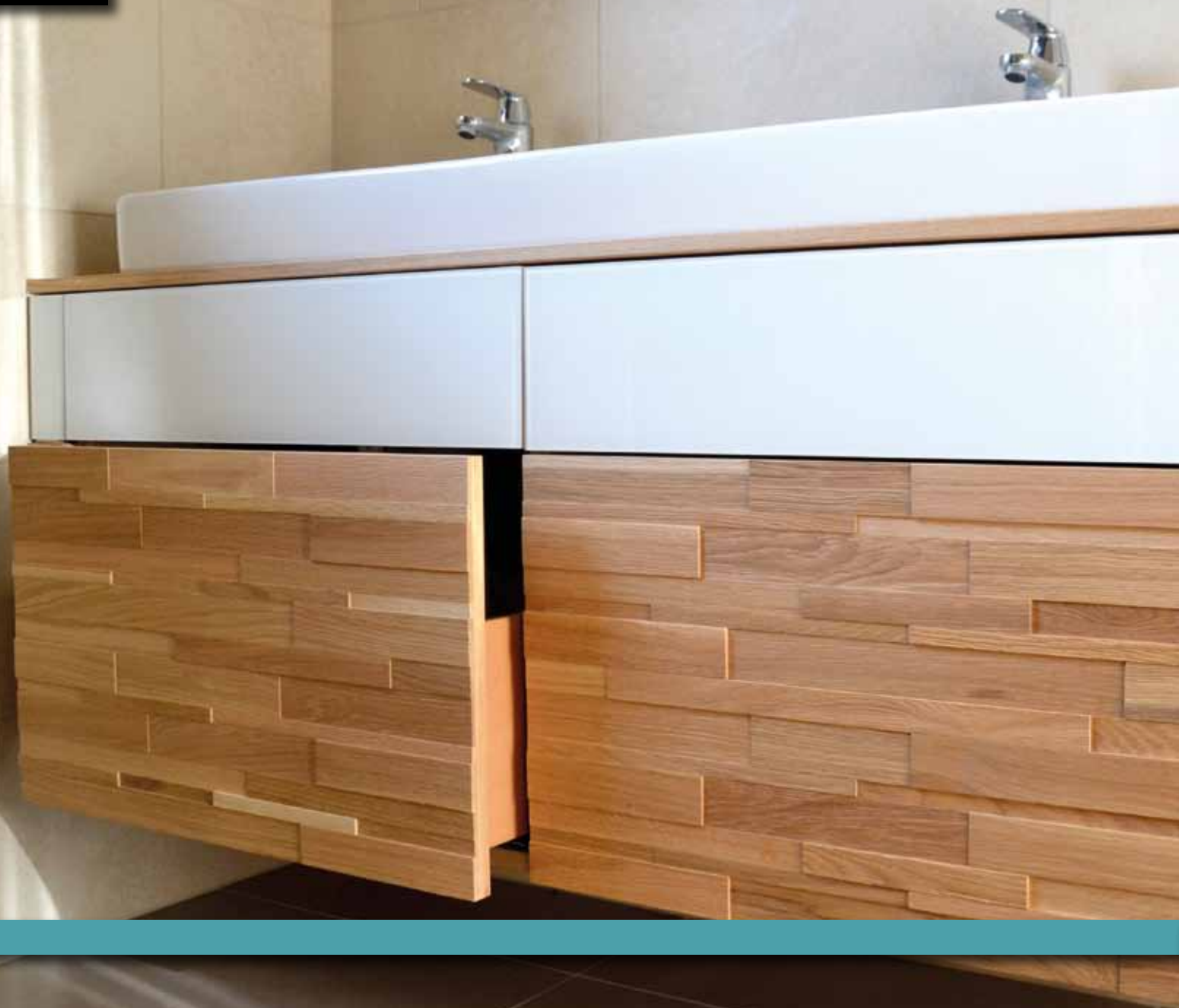
# *No limits are placed on creativity*

Due to the high quality of the wood and natural appearance, STEPWOOD® panels are used for fitting out shops and creating room interiors and property furnishing.



Harmonisation of  
natural appearance  
and universal use

furniture



# *New use of traditional material*

The possibilities of use for carpenters, cabinet makers, shop fitters, architects and planners, interior designers and arrangers are virtually unlimited.



For the office -  
attractive and  
comfortable, and  
also multifunctional

modern working environment





# Multifaceted use for furnishing interiors

Depending on the type and structure of timber there is a choice between a rustic or modern design. Our STEPWOOD® fits any environment, no matter whether at home, in a shop, in restaurants or offices.



# Mounting – simple, fast and clean

STEPWOOD® panels are suitable for creating interiors.  
Their fitting depends on the purpose of use and number of panels.

Panels can be glued or screwed to a dry, clean surface.

STEPWOOD® panels can be used on:



a wall



several adjacent  
walls



ceilings



wall and ceiling







STEPWOOD® panels can be laid horizontally and vertically.

An information sheet for the mounting and processing of STEPWOOD® panels is available at [www.kolar.at](http://www.kolar.at) as well as a short installation video



For mounting, we recommend our STEPWOOD® mounting equipment. We offer skirtings in suitable timber versions and metal claws. You can use our mounting equipment with all STEPWOOD® products except STEPWOOD® Light.

STEPWOOD® mounting equipment

|  |   |  |   |   |   |
|--|---|--|---|---|---|
|  <p><b>Mounting profile SW ML</b><br/>spruce<br/>50x20 mm</p> |  <p><b>Skirt moulding SW RL</b><br/>for STEPWOOD®<br/>Original,<br/>33x8mm</p> |  <p><b>Skirt moulding SWN RL and SW RL Alt</b> for STEPWOOD® Natural and STEPWOOD® reclaimed lumber</p> |  <p><b>Colour pins SW RL-NAG</b><br/>to fix skirt mouldings</p> |  <p><b>Base claw SW KRA</b> (incl. nails)<br/><b>End claw SW KRE</b></p> |  <p><b>Connecting claw SW KR V</b> (incl. nails) and <b>wooden tongues SW HF</b> (length 100 mm)</p> |
|--|---|--|---|---|---|

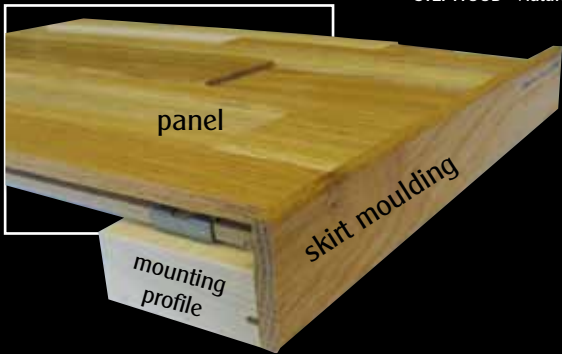
|                             |                |
|-----------------------------|----------------|
| <b>Moulding set SW MLRL</b> |                |
| 6 pcs.                      | 4 pcs          |
| Length 1.250mm              | Length 1.250mm |

|                       |                 |
|-----------------------|-----------------|
| <b>Claw set SW KR</b> |                 |
| each 3 pcs            | 20 pcs + 10 pcs |



Mounting

1 claw set is calculated with  
STEPWOOD® Original: for 1 box  
STEPWOOD® reclaimed lumber: 1.5 boxes  
STEPWOOD® Natural: 2 boxes



Mounting using profiles (spruce), skirt moulding in suitable timber version, and metal claws. Insert the wooden tongues into the grooves for a better stability.

# Product facts

## STEPWOOD® Original



### Technical data:

- Standard panel size: length 1250 x width 219 mm
- Thickness of panel: 12 mm
- Carrier: MDF grooved on all sides
- Surface finish: matt lacquer, unfinished, or oiled
- Structure: brushed or sanded

Panels are grooved on all sides for a simple mounting with the use of our mounting equipment (see p. 11)



## STEPWOOD® LIGHT



### Technical data:

- Standard panel size: length 1250 x width 219 mm
- Thickness of panel: 6 mm
- Carrier: fleece
- Surface: unfinished
- Structure: brushed or sanded

awarded with:



# Product facts

## STEPWOOD® reclaimed lumber



### Technical data:

- Standard panel size: length 1250 x width 220 mm
- Thickness of panel: 17.5 mm
- Carrier: MDF grooved on all sides
- Surface: unfinished
- Structure: naturally weathered

## STEPWOOD® Natural



### Technical data:

- Standard panel size: length 1250 x width 219 mm
- Thickness of panel: 29 mm
- Carrier: MDF grooved on all sides
- Surface: unfinished
- Structure: spilt wood

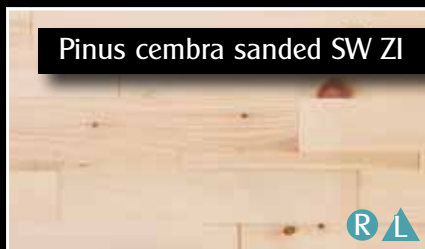
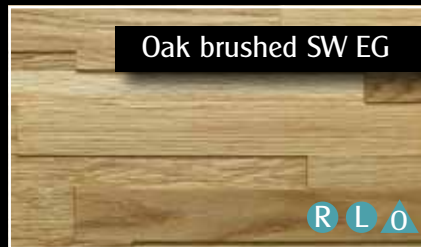
## Sample

Sample box, sample folder, and a hand sample – perfectly suitable for planning and for discussions with your customers.



# STEPWOOD® Original: standard types of timber

All these timbers are readily available from our warehouse in raw surface or lacquered.  
Oiled surface on demand.



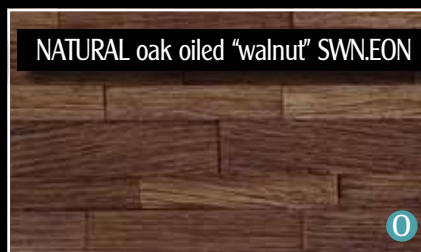
R R Unfinished  
L L Lacquered  
O O Oiled

## STEPWOOD® LIGHT - stock items:

Oak sanded raw SWLEGSR  
Oak brushed raw SWLEGR  
Walnut sanded raw SWLNGSR

● On stock  
▲ On demand

# STEPWOOD® Natural / STEPWOOD® reclaimed lumber



| Typ                            | Panel size<br>L x W<br>in mm | maximum<br>thickness<br>in mm | covered<br>surface per<br>panel in m <sup>2</sup> | weight per<br>panel in kg | rapport<br>finish | pcs/box | covered<br>surface per<br>box in m <sup>2</sup> | minimum<br>order<br>quantity | delivery<br>time |
|--------------------------------|------------------------------|-------------------------------|---|---------------------------|-------------------|---------|---|------------------------------|------------------|
| STEPWOOD® Original             |                              |                               |   |                           |                   |         |   |                              |                  |
| Stock items (Standard timbers) | 1250 x 219                   | 12                            | 0.274   | 2.5                       | on demand         | 5       | 1.37  | 5 panels                     | ● on stock       |
| STEPWOOD® Natural              |                              |                               |   |                           |                   |         |   |                              |                  |
| Oak raw                        | 1250 x 219                   | 29                            | 0.26  | 3.5                       | yes               | 2       | 0.52  | 2 panels                     | ● on stock       |
| Oak oiled „walnut“             | 1250 x 219                   | 29                            | 0.26  | 3.5                       | yes               | 2       | 0.52  | 2 panels                     | ● on stock       |
| STEPWOOD® Light on fleece      |                              |                               |   |                           |                   |         |   |                              |                  |
| Oak brushed raw                | 1250 x 219                   | 6                             | 0.274   | 1.2                       | -                 | 8       | 2.19  | 8 panels                     | ● on stock       |
| Oak sanded raw                 | 1250 x 219                   | 6                             | 0.274   | 1.2                       | -                 | 8       | 2.19  | 8 panels                     | ● on stock       |
| Walnut sanded raw              | 1250 x 219                   | 6                             | 0.274   | 1.2                       | -                 | 8       | 2.19  | 8 panels                     | ● on stock       |
| STEPWOOD® reclaimed lumber     |                              |                               |   |                           |                   |         |   |                              |                  |
| Spruce sunburnt                | 1250 x 220                   | 17.5                          | 0.275   | 3.0                       | -                 | 3       | 0.825   | 3 panels                     | ● on stock       |

Do you want more of STEPWOOD® design?



Further STEPWOOD® types and ideas are presented in our brochure STEPWOOD® -The Complete Range, where you find:

STEPWOOD® Original with special timbers and special surfaces  
STEPWOOD® Balance  
STEPWOOD® Acoustic  
STEPWOOD® special orders

Ask for a current brochure!



FSC certified products available on demand



Our production is certified



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