

# Acoustic-Compact®

Acoustic-CompactLine®

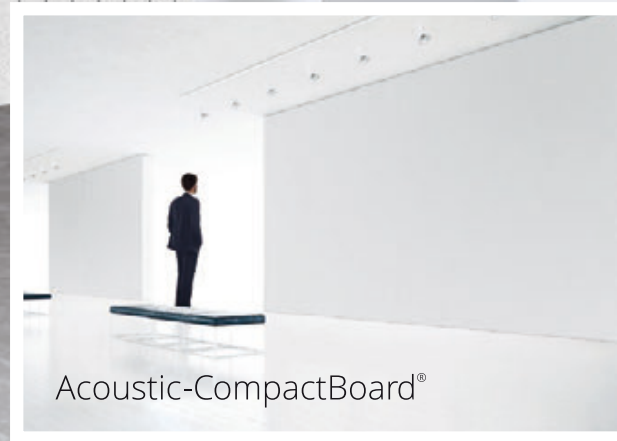
Acoustic slat system

Acoustic-CompactBoard®

Acoustic panels



Acoustic-CompactLine®



Acoustic-CompactBoard®



WVS Werkstoff-Verbund-Systeme GmbH

... when it matters!



# Acoustic-Compact®

Acoustic-CompactLine®

Slat system with tongue and groove edges for fast and easy installation

Acoustic-CompactBoard®

Acoustic panels for interior applications

## Vertical applications

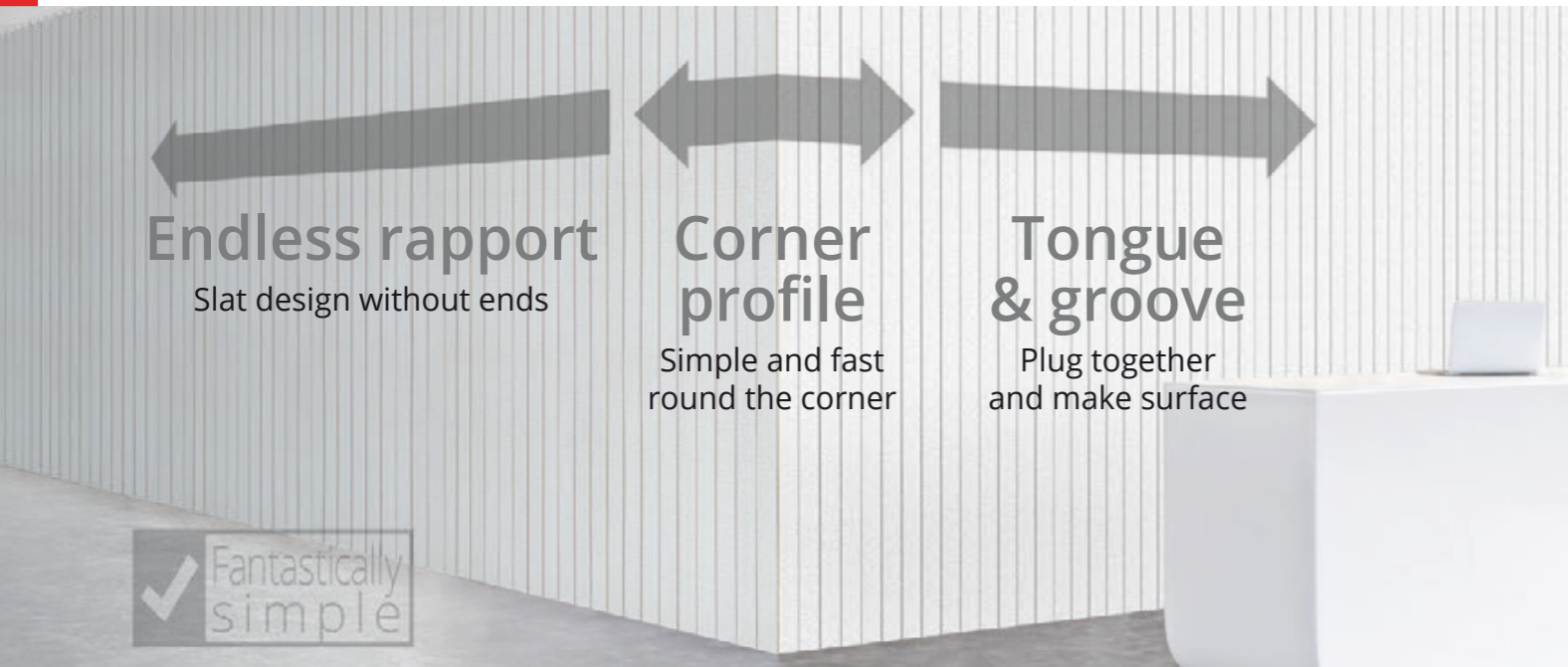
Vertically installed Acoustic-Compactline® creates the appearance of a higher room. A visual effect resulting from the optical perspective of the vertical slats. Installations can easily be achieved by one person plus the slats can easily be installed over any common substructure. With an acoustic alpha a value of 0.8, the Acoustic-Compactline® is in Class B of sound absorption.

## Horizontal applications

When Acoustic-Compactline® is installed horizontally it visually increases the expanse of an area. With its "Random" perforations accented by the fine line of the slats the room appears longer and wider. Tongue and groove profiles can also be added to the ends of the Acoustic-Compactline® creating a virtual seamless installation.

## Ceiling installations

Installing Acoustic-Compactline overhead on a ceiling is also an easy accomplishment. An ideal solution for any room, it adds a subtle visual impact and introduces a pleasing atmosphere.



- 1. Attach**  
Attach the first piece by securing it through the groove.
- 2. Join**  
Simple and easy joining of the slats together.
- 3. Attach**  
Attach the slats in the lip of the groove.
- 4. Ready**  
A fast and perfect result.



Panel claw

## Attachment possibilities

- with panel claws
- with staple guns
- hidden screwed tongues, folding rails, aluminium profiles or push-on connectors



Acoustic-CompactLine®

The packing unit consist of 5 slats incl. cross spring

Acoustic-CompactLine®  
Slat with edge available on request



Acoustic-Compact®

## Simple and fast around the corner

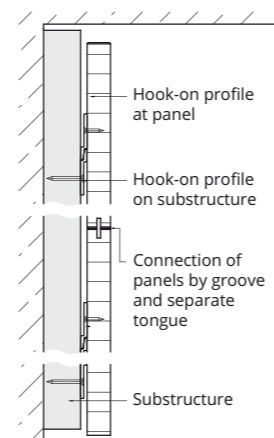
Acoustic-CompactLine® is the new slat system of Richter akustik & design. It has been developed for simple and fast interior construction. The special tongue-groove-system at the edges of the slats as well as accessory parts like wall corners guarantee an easy installation and offer numerous design possibilities for commercial, residential and retail applications.

Acoustic-CompactBoard®

Our Acoustic-CompactBoard® is ideally suitable as acoustic wall and ceiling claddings with discreet holes of only 0.5mm diameter\* and a high quality surface made of HPL or veneer is available as an untrimmed size or as a fixed measurement. Over 320,000 holes per m² serve for pleasant room acoustics with an alpha w value of 0.95. Optional edgings, additional drillings or millings are also possible.

\*other perforations on request

Hook-on profile for Acoustic-CompactBoard® (optionally available):



## Simple and fast processing

The slat system is easily installed to the wall and ceiling with the tongue and groove edge profiles.

## Design possibilities

Acoustic-Compact® offers a lot of design possibilities for wall (vertically and horizontally) and ceiling.

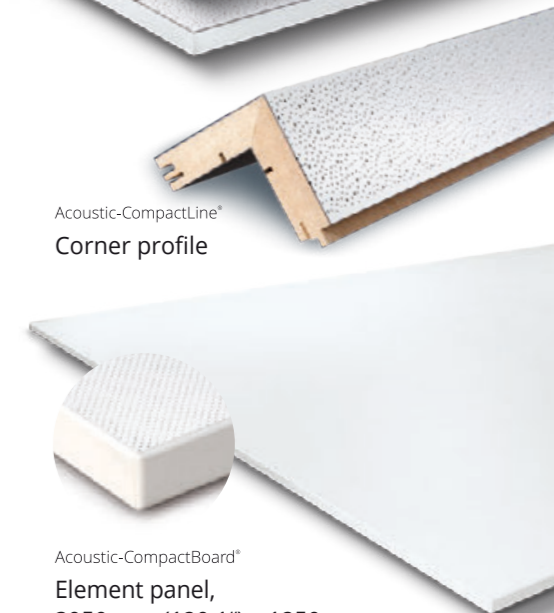
## High absorption performance

Excellent absorption in all frequency ranges with an alpha w value of 0.8 for Acoustic-CompactLine® and 0.95 for Acoustic-CompactBoard®.

## Available at short notice

Simple and quick ordering and delivery by your dealer.

Acoustic-CompactLine®  
Corner profile



Acoustic-CompactBoard®

Element panel, 3050 mm (120.1") x 1250 mm (49.2") x 17 mm (0.7") [base size], optionally available with edge

## Acoustic-CompactLine®

Measurements	3000 mm (118.1") x 194 mm (7.6") x 17 mm (0.7") [width 189 mm (7.4")]
Weight	9 kg/m <sup>2</sup> (1.84 lbs / sq. ft.)
Surface	Basic color white, other colors and surfaces on request
Material	High pressure laminate, carrier MDF
Unit	5 pieces / 2,91 m <sup>2</sup> (31.32 sq. ft.) / ca. 20 kg (approx. 44.09 lbs)



## Acoustic-CompactBoard®

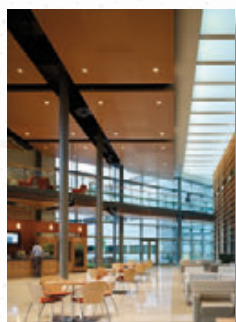
Measurements	3050 mm (120.1") x 1250 mm (49.2") x 17 mm (0.7") [base size]
Weight	7 kg/m <sup>2</sup> (1.43 lbs / sq. ft.)
Surface	Basic color white, other colors and surfaces on request
Material	High pressure laminate, carrier MDF

Acoustic-Compact® is also available with the following certifications:



Das Zeichen für verantwortungsvolle Waldwirtschaft

## Further creative and innovative surfaces:



### )) Acoustic-Lightboard

Perfect acoustics with the highest quality



### )) StoneVener

The real stone veneer with a natural surface



### )) LightBeton

Real concrete for interior construction

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