

STYLEBOARD MDF.RWH

MAKE
YOUR
VISIONS
WORK.
NATURALLY
SUSTAINABLE

BREATHABLE UNDERLAY FOR A ROOF OR WALL

- Ideal for use as an underlay, as a second water-bearing layer or outer, diffusion-open wall panelling
- Made from fresh forest and sawmill waste wood
- With 100% formaldehyde-free and moisture-resistant PU gluing
- Meets all requirements according to DIN EN 622-5 and usability according to DIN EN 13986



ON THE SAFE SIDE WITH OPTIMISED GROOVE AND SPRING PROFILE

1 Expansion and dust joint

2 Straight web

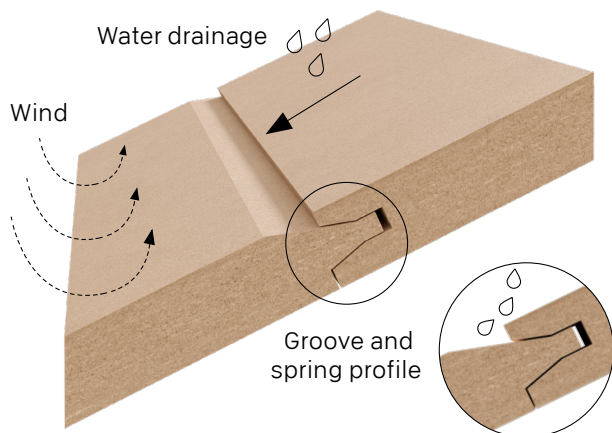
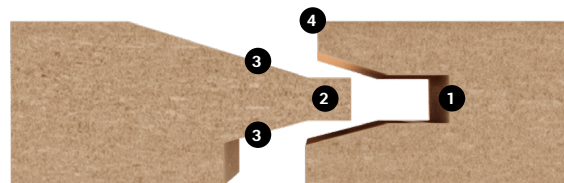
The combination of the straight web and the expansion and dust joint ensures maximum wind resistance, even when the groove is dirty.

3 Conical flanks

Conical flanks increase the surface area of the tongue and groove profile and ensure reliable water drainage on the upper side. They improve resistance to moisture penetration from driving rain and drifting snow, increasing protection against the wind and also allowing for a faster installation process.

4 Drip edge

Water runs off cleanly and, in combination with the conical flanks, the capillary effect is minimised.



Secure your consultation appointment now:
pfleiderer.com/mdf-rwh

ALL PRODUCT ADVANTAGES AT A GLANCE



Optimised tongue and groove profile

Quick and secure installation, even in dusty conditions. The tongue and groove profile also ensures optimal water drainage and a windproof connection.

Hail & Rain Resistance

Up to hail resistance class HW 4. Tested hail and rain resistance for roof pitches $\geq 14^\circ$ without joint sealing.

With a roof pitch of 10° or more, StyleBoard MDF.RWH meets the requirements for increased rainproofing (tested by Holzforschung Austria) and is approved as temporary roofing.



Work safety

Fall-proof up to a rafter spacing of 1.0 m.
In accordance with ÖNORM B 4119



Moisture resistant across the entire panel cross-section

No effect on moisture resistance in the event of surface damage.
The panel is hydrophobic across the entire panel cross-section.

Can be used as temporary covering

Exposure to the elements limited to up to 8 weeks.



Windproof

Heat and energy loss can be minimised.



No need to nail sealing tape

Nailing seal tape is not necessary in accordance with ZVDH guidelines and ÖNORM B 4119, eliminating the need of an additional material and process.



Diffusion-permeable

With an excellent μ value, ideal for diffusion-open roof and wall constructions and in combination with LivingBoard face contiprotect on the roof and wall interior, two ecological and high-quality wood-based panels can be combined perfectly.



Fire protection

Thanks to its high bulk density of $\geq 600 \text{ kg/m}^3$, StyleBoard MDF.RWH can be used in classified fire protection constructions in accordance with DIN 4102.



Particularly low emissions

StyleBoard MDF.RWH not only meets the strict requirements of the QDF guideline, but also Pfleiderer's demand that formaldehyde emissions be at the same level as natural wood.