



## WoW - Wood on walls



**PLEASE READ THE INSTRUCTIONS THROUGH CAREFULLY. IF ANY QUESTIONS SHOULD ARISE, PLEASE CONTACT YOUR SUPPLIER BEFORE BEGINNING WITH THE INSTALLATION.**



### ■ TOOLS REQUIRED

- spirit level
- handsaw
- stanley knife
- optional: jigsaw, rubber pressure roller, safety goggles
- tape measure
- construction adhesive (if needed)
- pencil



### ■ PREPARING THE SURFACE

WoW is suitable for all load-bearing wall surfaces. The adhesive tape on the back enables a permanent connection between WoW and your wall. A truly lasting connection can however, only be created if the surface area is smooth, clean, free from grease, dry, load-bearing, largely even and not sandy/crumbling. The surface should be at room temperature when installing.

Please note that **some wall surfaces and coatings are not suitable** for adhesion/bonding. Particularly problematic are walls that have been coated with wax, oil or silicon-based substances often found in special "anti-graffiti coatings", "nicotine paints" and "nano-coatings".



### ■ ASSEMBLY:

1. Remove any nails, wall plugs, dowels and any other foreign objects from the wall and even out any bumps/roughness.
2. For safety, please make sure to keep a distance of at least 50cm from heater/furnace pipes and other sources of heat.
3. To create a reference line, use the spirit level and a pencil to draw a straight, horizontal line at a chosen point on your wall. Here, we would recommend using the widths of the WoW panels for guidance working from the floor level upwards (18.5, 37.0, 55.5, 74.0 cm - leaving free circa 0.5 cm space above the floor level). This prevents having to make any complex lengthwise cuts at the bottom edge.
4. Remove the protective film from the adhesive strips on the back and align the WoW panel with your reference line. Please avoid direct contact with the adhesive strips as this affects their sticking strength.
5. Firmly press the WoW Panel, at the point of adhesion, to the wall for 10 seconds using the palms of your hands. We recommend using a rubber pressure roller. A vertical reference line can make it easier to get a neat finish at the edge.
6. Continue pressing the panels onto the wall, alternating above and below the reference line, until the entire length of the wall has been covered.
7. If you use the off-cut from the last panel in the row to start the next row then you will really make the most of the whole WoW panel and you will automatically create a nice staggered effect.
8. Use a pencil to record any areas of the WoW panel that will need to be sawn out to allow for outlets, light switches and sockets.
9. Further assistance, photos and videos to accompany these instructions can be found online at [wow.rohol.at](http://wow.rohol.at).



### ■ IMPORTANT INFORMATIONS

- Protect your WoW panels from moisture, both before and after they have been fitted.
- WoW is a sustainable, all-natural product and therefore it is normal to observe slight chippings, colour variations and irregularities.
- WoW Solid Old: The surface of WoW Solid Old is untreated and totally natural - just as wind and weather have formed it. Wood chips and projecting wood grains could cause injury and so please take care when using this product to avoid contact with skin and clothing.
- Colour changes/yellowing: WoW is a product of nature and therefore experiences a natural ageing and yellowing process when exposed over time to direct UV radiation. Over time, treated surfaces such as WoW Oak grey for example, may show slight changes in colouration.
- To achieve a really neat cut, we would recommend using a circular, or hand-held circular saw.
- When using electrical saws, it is recommended to use protective safety goggles, a dust mask and ear defenders.
- Due to wood's natural tendency to shrink and swell, we would recommend acclimatising the WoW panels for at least 2 days in the area where they will be installed. This acclimatisation helps to avoid small gaps forming between the individual WoW elements.
- Please leave walls that have been freshly painted, at least 3 days to dry properly before fitting the panels.
- WoW has been designed for use in dry indoor areas.



## WoW - Wood on walls



When fitting WoW in rooms that are damp, it is important to avoid any moisture coming into direct contact with the panels. The adhesion to the wall surface should be strengthened by using high-strength construction adhesives and it should be possible for the area to be aired regularly.

- The use of adhesive primer or impregnation primer could improve the bearing capacity of older wall surfaces. Due to the extensive variety of products on offer, we would suggest getting in touch with a paint specialist and undertaking adhesion tests.
- We would also generally recommend using an additional high-strength construction adhesive (e.g. "Raumsauer Dicht Kleber 640) when the panels are to be fitted overhead or on surfaces that are exposed to heat or direct sunlight. We would recommend spreading out at least 6 additional adhesive points, each with a diameter of circa 3 cm, on the wood between the adhesive strips. This method is also sufficient for repairing any panels that become detached, for problematic areas, for electrical outlet areas or for attaching particularly short pieces.
- Do NOT install WoW panels in close proximity to fireplaces, stoves or open fires.
- When fixing paintings or any other hanging fixtures, please make sure that nails and screws are really secured in the underlying masonry. WoW panels CANNOT adopt any load-bearing function!
- **Hint:** If your WoW panels have been scratched etc. during transportation or installation then just rub them gently with sandpaper and then re-oil them with a colourless wood oil.



*This instruction manual is based on our best current technical knowledge, accumulated through practical experience. To ensure that your WoW panels achieve optimum durability, please carefully read through and follow the assembly instructions, including the section 'important information'.*

*Ongoing developments bring new experiences and improvements with them and for this reason, we would suggest using the most current online version of this manual to stay informed. This is available for download on our website at [www.rohol.at](http://www.rohol.at). Here you can continually benefit from up-to-date news regarding our products and innovations!*

*Due to the wide range of possible applications, the varying quality of different walls and the fact that the installation process occurs independently, whether undertaken by the customer or a third party, the lifespan of WoW panels in their specific and differing applications cannot be guaranteed.*

*RoHol Ltd. do not accept liability of any kind for any damage that may occur to persons or property as a result of assembly or installation processes undertaken independently by customers or third parties.*

