

Why Passive House?

The EU Construction Directive requires the minimum energy performance standard for newly constructed buildings (from 31.12.2020 onward) and in public authority buildings (already from 31.12.2018 onward). This also applies to refurbishments which effect more than 25 percent of the building envelope. Whether plus or low-energy buildings, the passive house is the perfect base for construction standards of the future.

Why Passive House Attic Stairs/Hatch?



Up to now, often only individual aspects of attic stairs, such as, for example, tightness or insulation (U-value) have been considered. The **certified Wellhöfer Passive House**Attic Stairs* was developed focussing on the "ceiling + attic stairs as overall system". It is the first product in its category worldwide that has met the requirements for passive-house components: Thermal protection, airtightness, comfort and thermal bridges!

Why Passive House certificate for Attic Stairs?

There is uncertainty when it comes to attic stairs due to unclear U-values or advertising slogans such as "suitable for passive houses". The **certification by the Passive House Institute** ensures safety thanks to independent testing in accordance with the most stringent standards.



Wellhöfer Passive House Attic Stairs and Attic Hatches: The first with Passive House certification worldwide!

*patent has been filed and is pending

For further information please contact our export manager at export@wellhoefer.de.

