# Fact sheet Show house Heimat 4.0



### House size

Dimensions 12.68 x 8.93 m

 $\begin{array}{ccc} \text{Living area basement} & 91 \text{ m}^2 \\ \text{Living area ground floor} & 87 \text{ m}^2 \\ \text{Living area second floor} & 83 \text{ m}^2 \\ \text{Total living area} & 261 \text{ m}^2 \\ \end{array}$ 

## **Façade**

Treated vertical timber façade "Heimat" (colour "Heimat"), detailing in white mineral render

### Roof

Pitched roof, roof tiles "Creaton Domino" in black

# Heating and ventilation

- · Wood pellet boiler
- Photovoltaic system
- Heat battery
- Wood burner
- · Decentralised Mechanical Ventilation with Heat Recovery

# Architecture and special features

- · Healthy living concept with exceptional indoor air quality
- Bespoke organic lighting design
- Exclusive interiors and high-quality sustainable, non-toxic natural materials (incl. interior paint)
- Self-contained apartment on the lower ground floor

# Standard specification

- Triple-glazed timber and aluminium windows, fitted in the factory without PU foam
- · Holistic health concept with outstanding indoor air quality
- Effective Xund-E electrosmog protection and shielded electrical installations
- Superior-quality, environmentally friendly interiors that are healthy to live in thanks to innovative solutions developed in-house by Baufritz (e.g. interior paints, floor adhesives, etc.)
- HOIZ natural, organic insulation made from wood shavings
   developed in-house, certified by natureplus and IBN





First Floor







