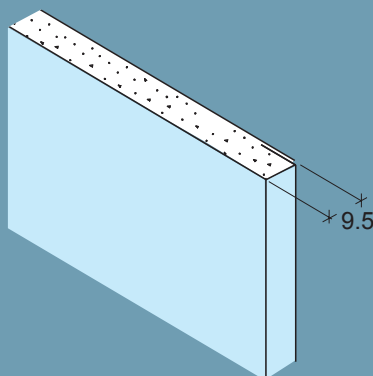
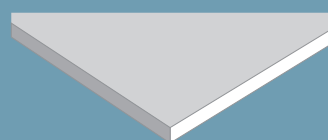




Square long edge



Cut short edge



Clima Board

9 mm EH-3

Board type **EH**
Edge **3**

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02/2016

Product data

Properties		Value	Unit
Measures	Name of identification	13	mm
	Thickness	12.5	mm
	Width	*	mm
	Length	*	mm
	Weight	9.2	kg/m ²
Tolerances	Density	736	kg/m ³
	Thickness	±0,5	mm
	Width	+0/-4	mm
	Length	+0/-4	mm
	Weight	± 4	%
Strengths	Long edge, parallelism	0	mm
	Short edge, squareness	2.5	mm/m width
	Flexural strength longitudinal	6.2	MPa
	Flexural strength transverse	2.4	MPa
	Shear strength per fastener	500	N
Thermal	λ-value	0.25	W/m•K
	Max. exposure, 5-10 min	≤ 120	°C
	Max. exposure, permanent	≤ 50	°C
Moisture	Z - value	0.64	GPa•s•m ² /kg
	Water vapour resistance factor	10	
	Linear expansion at 45-90% variation in RF	0.04	%
Fire	Reaction on fire	A2-s1,d0 (B1)	
	Covering class	K ₁ 10	
Standard	Declared type after EN 520	A	

* please see our product directory

Product description

Glass fibre reinforced, impregnated and wind-resistant plasterboard type EH-3
The board is supplied with square long edge no 3 and cut short edges.

Application

Wind-resistant plasterboard for use in external wall systems beneath shell walls as timber cladding, Aquapanel Outdoor with rendering, board cladding, façade battens with rendering, etc. Please refer to the supplier's instructions concerning mounting of rainscreens.
The Clima Board can also be used as fireprotection for thatched roofs.

Surface treatment

The windproof Clima Board must be fitted with a facade and / or roof coverings .
Clima Board needs no surface treatment.

Cutting and adjustment

Cut the boards to size with a stanley knife or with a hand saw.

Handling

Mounted external plasterboard withstands weather influences for a limited period . EH -3 can withstand weather for up to 3 months. In favorable conditions, longer exposure can be obtained and when exposed to sudden rain should shorter exposure be selected. A precondition for the above is that the boards have the possibility of drying out during the period between rain

Identification

Knauf Clima Board has a greenblue carton and is marked the following way. Front page, middle of the board, "KNAUF".
The back: "Clima Board 9 EH-3, production line, team no, date, time".