

MORE FROM WOOD.

E EGGER

Egger OSB 4 TOP

**This board is not just the standard.
It is better than the standard.**



This is why you should be building with EGGER OSB 4 TOP boards:



SAFE TO USE

- Guaranteed properties through general General Construction Permit Z-9.1-566
- Better results thanks to high shape and size stability
- Lower burn rate due to higher raw density > 600 kg/m³



SAVING COSTS AND TIME

- Precise installation through optimised tongue and groove profile
- Reduced thickness compared to OSB 3 is possible thanks to a higher static load capacity
- Verified airtightness and vapour barrier effect saves on additional materials and reduces operational steps
- Less cutting thanks to floor-to-ceiling formats.
- EGGER OSB4 Top coordinates efficiently with EGGER DHF boards



FLEXIBILITY

- Aesthetic advantages due to light surface
- Fire protection stipulations significantly easier to fulfil thanks to high raw density



ADVICE

- Fast, competent assistance via the technical support hotline
- Direct customer service and support through trained sales staff

Physical characteristics of EGGER OSB 4 TOP

Property	Standard	Unit	Value
Raw density	EN 323	kg/m ³	600-640
Diffusion resistance factor μ^*	EN ISO 12572	–	200/200 dry cup/wet cup
Thermal conductivity λ_R	EN 13986	W/(mK)	0.13
Specific thermal capacity c	EN 12524	J/(kgK)	1,700
Fire behaviour	EN 13986	–	D-s2, d0
Thickness swelling 24h	EN 317	%	thk ≤ 10 mm: 12 thk > 10 mm: ≤ 10
Length change per 1% material humidity change	EN 318	%/%	0.03
Formaldehyde emissions	EN 717-1	ppm	< 0.03
Air permeability at 50 Pa pressure difference	EN 12114	m ³ /m ² h	thk ≥ 12mm: ≤ 0.12

* Calculated values correspond to the general construction permit Z-9.1-566.

Stock programme

Length x width (mm)	Board thickness thk (mm)						
	12	15	18	22	25	30	40
Straight edge unsanded							
5,000 x 2,500		•	•	•	•**		
5,000 x 1,250		•	•*	•*	•**		
3,000 x 1,250	•	•	•*				
2,960 x 2,500		•					
2,800 x 1,250	•	•	•				
2,650 x 1,250	•	•					
2,500 x 1,250	•	•	•	•	•**	•**	•**
Tongue and groove profile, 4 sides unsanded							
2,500 x 1,250		•	•	•	•		
2,500 x 675		•	•	•	•	•	
Tongue and groove profile, 2 sides unsanded							
6,250 x 675				•*			

* Total order, ≥ 24 t

** Delivery on request, production as individual customer order ≥ 250 m³

Further formats on inquiry

TECHNICAL HOTLINE

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