

MORE FROM WOOD.



Protect what you love.

EGGER OSB Flammex



# RELAX

## IT'S EGGER OSB FLAMMEX

EGGER OSB with increased resistance to fire can be used in all applications that require enhanced fire protection.

### TECHNICAL FACTS

**Substrate:** OSB 3, EN 300

**Surface:** 1- or 2- sided white fire resistance intumescent coating

**Fire classification:** EU class B-s1, d0

**Certification:** Acc. to EN 13986:2015

### AVAILABILITY

**Thickness range:** 10 - 25 mm

**Panel sizes:** Up to 5000 x 2500 mm

**Edge profile:** Square Edge and Tongue & Groove

### ADVANTAGES

- **Thin fire protection coating** with class B-s1, d0 resistance to fire acc. to EN13501-1
- **Long-term performance** due to high dimensional stability, squareness tolerance ensuring a perfect fit.
- **Easy to handle.** No chipping occurs when cutting.
- Installed with **standard fixings.**
- **Greater flexibility** and efficient material use for an easier construction and simpler structural design.

### SUSTAINABILITY

OSB is made of European softwood which comes from sustainable forestry. Manufactured in a resource-efficient manner in strict compliance with all environmental requirements.

Classification according to Regulation (EC) No. 1272/2008 [CLP\*]

- Not classified

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH\*\* Annex XIII

### AVAILABILITY PROGRAMME

	Length x width in mm	Board thickness in mm			
		11	12	15	18
Square Edge	2440 x 1220	●		●	
	2500 x 1250		●	●	●
Tongue and groove profile	2500 x 675		●	●	●

# EGGER OSB

The EGGER OSB 3 meets all the necessary requirements for various applications in timber constructions.

The high load bearing capacity and stiffness as well as moisture resistance and dimensional stability offer safety in all construction applications. All structural panels are produced in accordance with valid certificates from European equivalent certifying bodies.

## EGGER STANDS FOR QUALITY

Our goal is to bring products with the best characteristics to the market. We place high demands on precision during production and on the raw materials used, as that is where quality begins.

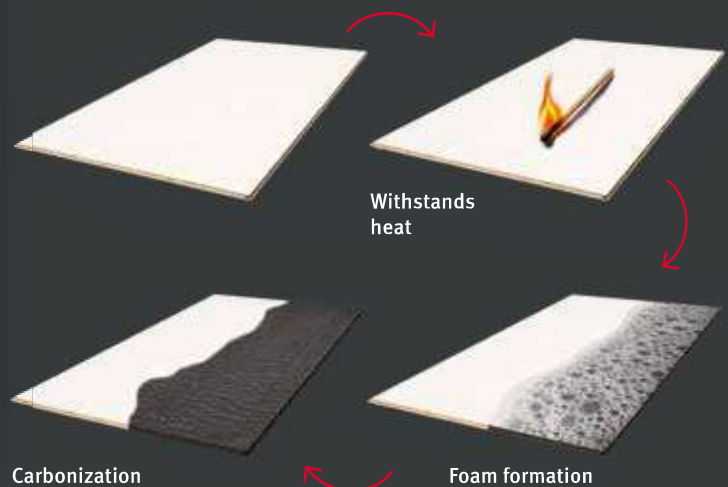
They are regularly subjected to environmental hygiene tests and ongoing external monitoring by independent, accredited institutes, ensuring the highest quality standard and the best level of product and application safety.

## AREAS OF APPLICATION



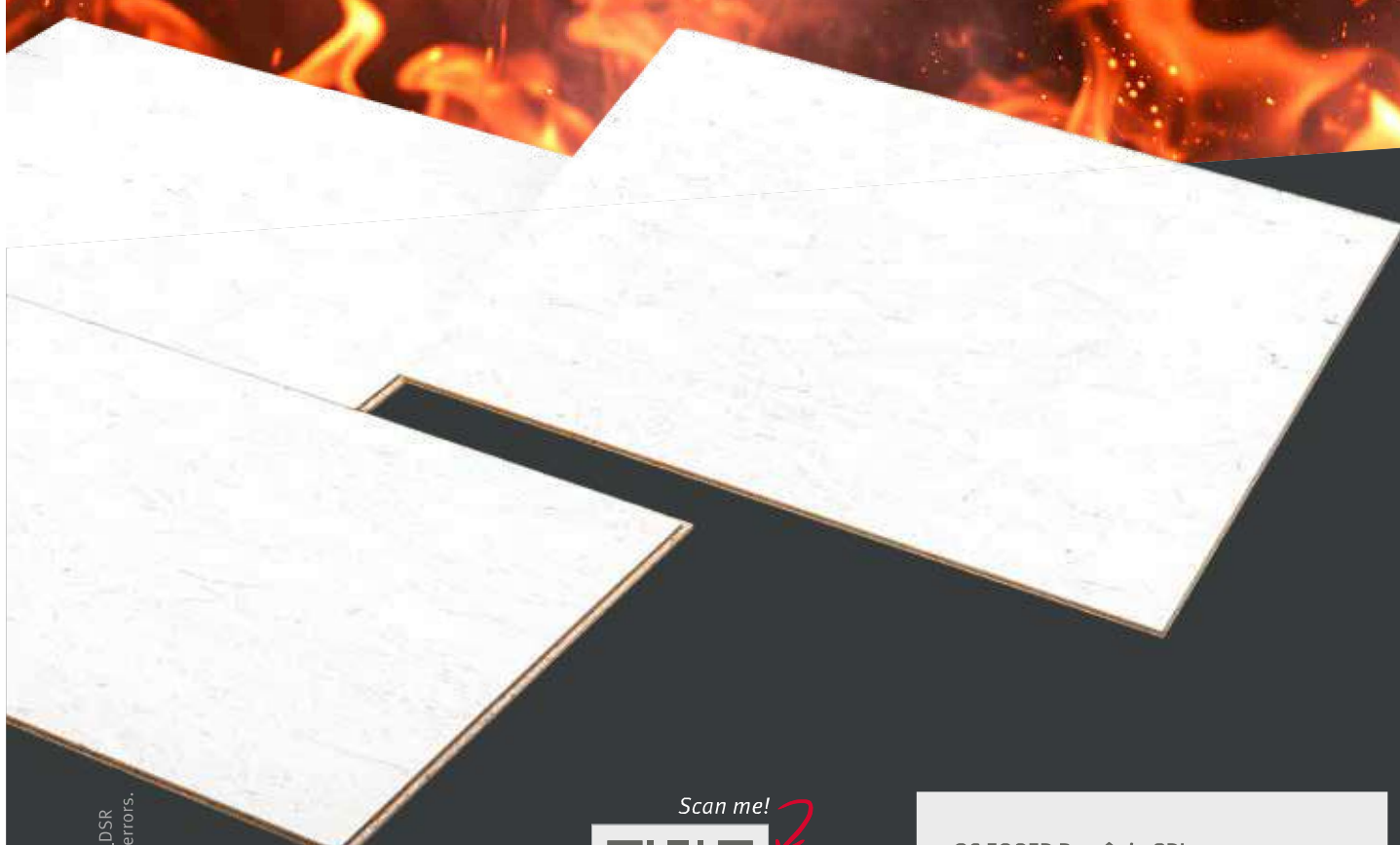
## HOW IT WORKS

The flame retardant treatment forms a barrier that prevents the flame from spreading across the surface and burning through the panel, increasing the fire resistance of the wall/ roof/ floor components in timber frame constructions.



# OSB FLAMMEX FROM EGGER!

Fire-rated OSB with EXTRA PROTECTION.



Scan me!



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**SC EGGER România SRL**

Austriei 2

PO Box 38

725400 Rădăuți, jud. Suceava

Romania (RO)

**EGGER Holzwerkstoffe Wismar GmbH  
& Co. KG**

Am Haffeld 1

23970 Wismar

Germany (DE)

[buildingproducts@egger.com](mailto:buildingproducts@egger.com)