



Flame-Retardant Overlays for the Building Industry

Your Benefits

- Outstanding flame-retardant performance
- Ultra-thin design
- Fast and easy application
- Consistent, reproducible processing
- Safe and sustainable
- Custom solutions for OEM panel manufacturers

Applications

- Combustible wood-based panels like particleboard, OSB, plywood
- Also, as decorative layer on non-combustible building panels like plasterboard, gypsum fibreboard, cement-bonded particleboard

Tip: Joints and gaps can be covered with **innobra Tape**, a self-adhesive flame-retardant tape.



Ready to Upgrade Your Panels?

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German
Tailor-Made
Fire
Protection



High Flame-Retardant Performance



Easy Handling and Application



Decorative Finishes



Decorative
Surface Finishes
Smooth, Grained, Printed

Thin by Design. Strong by Performance.

Transform conventional construction panels into high-performance flame-retardant solutions

with an innovative overlay technology engineered in Germany.

The system consists of two perfectly matched components:

- **innobra Protect**
a mineral-based flame-retardant non-woven fabric
- **innobra Glue**
a single-component flame-retardant adhesive



Together, they form a highly effective and easy-to-process solution for upgrading the fire performance of combustible and non-combustible construction panels.



Class A ready

based on orientation tests conducted in accordance with ASTM E 84 for **innobra Protect** and **innobra Glue**.



innobra | PROTECT

Non-woven fabric available in custom size sheets and rolls

thickness: 0,6 mm (1/42 in)
width: up to 1,4 m (55 in)
length: up to 1.000 m (3,200 ft)
weight: 520 g/m² (106.5 lbs/1,000 sqft)



innobra | GLUE

Glue available in:

1.000 l IBC (264 US gal)
159 l barrel (42 US gal)
28 l hobcock (8 US gal)

Custom product for exterior application upon demand

www.culimeta-innobra.de/en

100 Years of Expertise in Tailored Solutions and Series Production

For over a century, Culimeta has been a trusted partner for industries with demanding technical requirements. Culimeta Innobra develops tailored fire protection solutions and scalable series products, drawing on extensive experience to deliver complex projects from concept to production with confidence.

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INNOBRA



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AUTOMOTIVE



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RELINING



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TEXTILGLAS-TECHNOLOGIE

