

# Newsletter

Simply Precast

January 2024

Page 1

## INSIDE THIS ISSUE

1. The new, TRUBOARD stonewool insulation panel

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## The New, TRUBOARD stonewool insulation panel

As we bid farewell to January 2024, we are excited to usher in a year filled with possibilities, innovation, and positive vibes. Here at Simply Precast, we are thrilled to introduce a new addition to our product lineup - TRUBOARD!

We understand that the demands on modern construction projects are ever-evolving, and the need for sustainable, efficient, and high-performance solutions is more crucial than ever. Introducing TRUBOARD, a cutting-edge product meticulously engineered for thermal insulation, sound insulation, and fire safety of precast concrete panels.

### HOW IS TRUBOARD PRODUCED?

TRUBOARD is produced through the process of melting volcanic rocks, rich in minerals, at temperatures exceeding 1500 degrees. These rocks are transformed into fibres, creating a versatile product. With a historical application as an insulation material, TRUBOARD undergoes continuous enhancements in its production process. This ensures that it is consistently made available for purchase, meeting growing demands more efficiently and cost-effectively.



## APPLICATION

Suitable for precast sandwich walls and facade panels. TRUBOARD is available in various sizes with either unsurfaced sides or one side surfaced with aluminum foil or glass tissue.



Thermal insulator with a conductivity of 0.035 W/MK



A1 fire rated according to DIN and EN norms



Corrosion and rust resistant



Sound insulation from 40% - 90% meeting EN ISO standards

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