

Products

Cement-free (alkali activated)
materials and components (precasted solutions) with recycled or
natural aggregates

Innovation in Pre-Casting

Produces pre-cast construction components in two sections:

- Material Mixing with mechanical mixers (drum & pan type)
- Component Moulding with adaptable and customizable moulds

How does it work?



Drum Mixer – For small batches & quality assessment



Pan Mixer – For larger, more homogeneous casting batches

Dedicated Lab – Testing fresh & hardened concrete



Pilot Line 8:
Cement-free
materials and
components
(CETMA)



Daily Production Capacity

2 medium-sized slabs (60x60x10 cm³)

5 smaller pre-cast components (15x15x60 cm³)





Who can benefit?

What can be produced?

Insulating panels made from recycled materials & natural/recycled fibres, ideal for new & existing buildings

Companies seeking recycling support & sustainable building material development





Advantages

Cement-free materials
Lower carbon footprint!

Use of recycled aggregatesMore eco-friendly solutions!

Specialized support for innovative recycling-based construction!



Contact us

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