

ENVIRONMENTAL AWARENESS



NATURE OF PRODUCTS AND RECYCLING POLICIES



We carefully consider the potential environmental impact of our activities.

Is for this reason that TEMPIO provides its products in a responsible way: we develop our formulas in the most responsible manner and we have taken strong policies on waste recycling.

1.- The nature of our products

The Ventilated Façade tiles from CERÁMICA MAYOR, S.A. are manufactured blending clays, pheldespates and natural oxides. We declare that our tiles do not contain asbestos or any harmful mineral in its chemical composition.

This raw materials experience a vitrification process at high temperatures which incorporates all the oxides present in the mixed material in a vitreous matrix, thus stabilizing and inerting the product.

In consequence of this the resulting product is an inert product that is not dangerous for the environment.

2.- Waste recycling

Ceramic tiles

Thanks to our waste management policies, we can assure that our facade tiles contain, at least, 15% of recycled material.

This high percentage is proved throughout the result of the laboratory tests addressed in the production control system.



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Aluminum structure

Our suppliers run their business activities with care and respect for the environment. They are producers of aluminum recycled ingots.

The production of these ingots means:

- The recycling of 25% of scraped aluminum from other industries
- The recycling of 75% of scraped aluminum from their own industry.
- A reduced demand for primary aluminum

3.- Environmental impact at the end of service life of our products

At the end of the life cycle of the ventilated façade, this is usually demolished with the building (less than 1% of the building weight is ceramic, including floors and the interior walls covering). Finishing its service life with the transportation to a landfill and being recovered as filling material.

Signed by the authorized signatory,

Carmen Molina



Pda. Planet, s/n - 03510 CALLOSA D'EN SARRIÀ (Alicante)
CIF. A-03108669

www.tempio.es



CERÁMICA MAYOR, S.A. Partida Planet, s/n
03510 Callosa d'En Sarrià (Alicante-España)
T+34 965 881 175 www.ceramicamayor.com

