

Sustainable Construction Additives

We produce advanced formulations with outstanding technology, offering a broad range of construction additives that enable you to formulate innovative products, almost as effective as synthetic biocides, while remaining cost-effective.

Problem & Opportunity

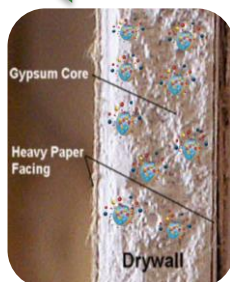
Synthetic biocides, which are very harmful to the environment and human health, need to be used at high concentrations. Our bio-based product with sustainable active ingredients provides natural protection.

Mikoshield is added during the stage where additives for manufacturing processes such as plasterboard, paint, cement, etc. are incorporated, before the shaping process.

Products



*When compared to additive-free plasterboard, Mikoshield-enhanced plasterboard prevents the formation of mold.








The active molecules of Mikoshield are distributed within the plasterboard.

Our Solution

Mikoshield, with its plant-based microcapsules that prevent mold, algae, and bacteria, serves as a sustainable alternative to synthetic construction additives.

Plant-derived Mikoshield is friendly to human health, free from harmful chemicals and contributes to reducing carbon emissions.


Advantages

-  Reduced plasterboard weight
-  436.420 tons Reduced annual CO2 emissions
-  % 50 less additive than synthetics
-  Plant-based ingredients
-  Eco Friendly

Usage Area

-  Plasterboard
-  Paint Additive
-  Joint Compounds
-  Acrylic Surface
-  Cement

Contact

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