LOW-CARBON CONSTRUCTION STARTS WITH THE RIGHT MATERIALS

ECOPactThe Green Concrete

Concrete is the most reliable and widely used building material in the world, with a whole host of advantages. Technical benefits such as stability, heat and fire protection mean people choose it over and over again for today's ever-improving infrastructure and impressive buildings. That's why, as the demand for more sustainable solutions and developments in research increases, we're offering a comprehensive range of products to meet the evolving needs of our customers - without compromise.

ECOPact is the industry's broadest range of low-carbon concrete for high-performing, sustainable and circular construction. ECOPact is sold at a range of low-carbon levels, from 30% to 90% less carbon emissions compared to standard (OPC) concrete. Where regulatory conditions allow, ECOPact products integrate upcycled construction and demolition materials, further closing the resource loop.

ECOPact at a glance

What is FCOPact?

- ECOPact is a concrete with lower embodied carbon content compared to a reference concrete designed with OPC
- Demonstrates equal or better properties than conventional concrete
- Offers assurance of quality and genuine lowering of the environmental impact

How is ECOPact made?

- Optimized cement content, a high portion of Supplementary Cementitious Materials (SCM)
- Optional: A specific service/partnership to offset the remaining carbon footprint

Why should you buy ECOPact?

- Because it is essential to ACT NOW, to preserve what we have and to build a better future
- To be positioned as an industry partner with a vision for a better future
- To become an active contributor to the conservation of the global environment

Why is ECOPact a "green" concrete?

- It reduces the carbon footprint of concrete up to 90%
- It contributes to a circular economy by closing material cycles
- Enhances resource conservation

