



One of the top 100 global **innovators** over the last 10 years

Over 160,000









World or European leader in most of our businesses

Located in

Sales in 2023

CONSTRUCTION CHEMICALS **BUSINESS UNIT**





Concrete Admixtures





- //chryso









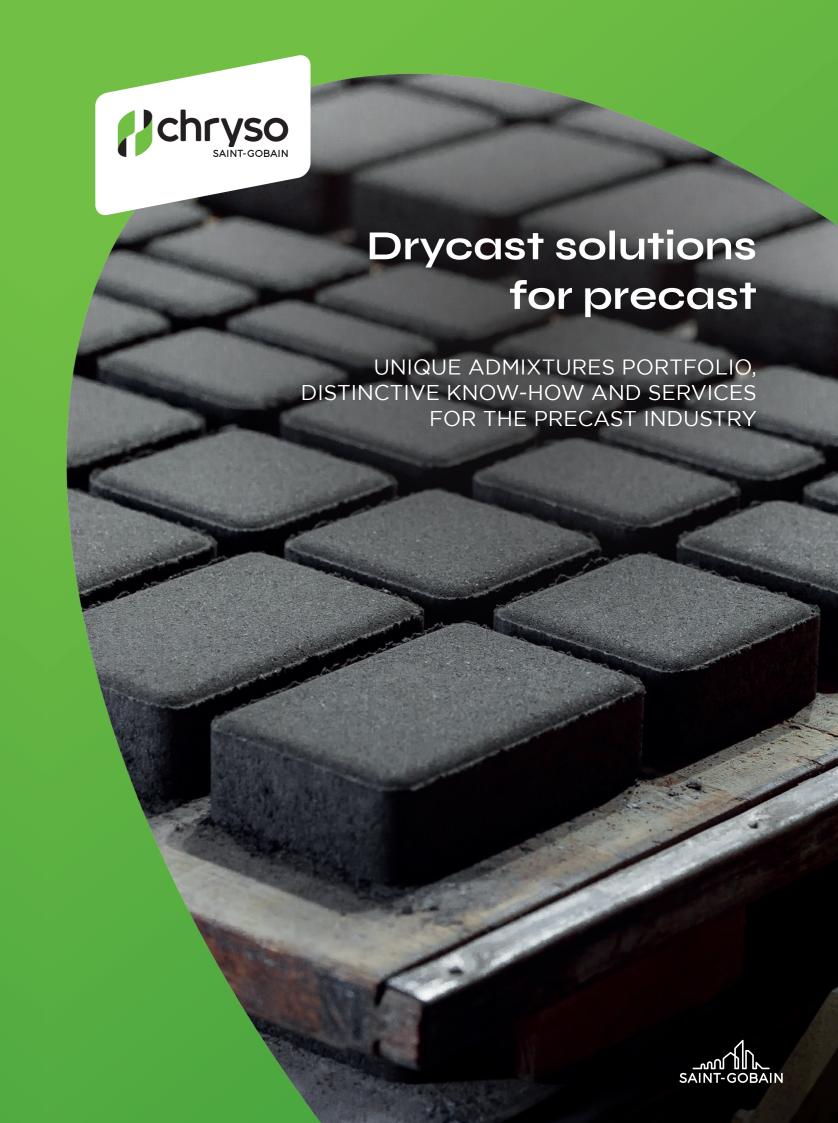


chryso SAINT-GOBAIN

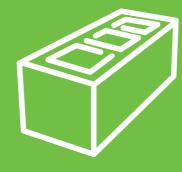
Saint-Gobain Construction Chemicals • Chryso

Saint-Gobain Tower • 12 Place de l'Iris 92400 Courbevoie • FRANCE Tel.: +33 (0)1 41 17 18 19 www.chryso.com





The Chryso® range for Drycast concrete is based on an innovative high-tech approach:



Chryso®'s new products use the latest generation moleculess to achieve unprecedented performance levels.

Our teams are on hand to support and guide you in improving your concrete mix designs, and help you choose the admixture best suited to meet your needs.



Enabling you to improve compaction, productivity and final product properties.



Robustness enhancement



Material diagnostics



Analysis of your requirements and performance



Suitability for your processs

Chryso®Optec range

Specially designed to improve aesthetic, durability and overall performance.



Blocks

LATEST-GENERATION COMPACTION AGENT TAILORED TO YOUR PROCESS

Savings on your concrete formulation and manufacturing costs:



Enables binder content optimisation



Helps reduce the compaction energy needed by the manufacturing process

Greater production capacity. Improved block quality:



Better swipe and cladding



Lower scrap rate



Consistent production and dimensional stability



Pavers

LATEST-GENERATION DUAL-PURPOSE **COMPACTING AND WATER-REPELLENT PRODUCTS**

Technological innovations to develop your business. **Savings** on your concrete formulation and manufacturing costs:



Enable binder content optimisation



Reduce curing time



Enhance the granular packing

Greater production capacity. **Improved** quality production consistency:



Excellent water-repellency & reduced risk of efflorescence



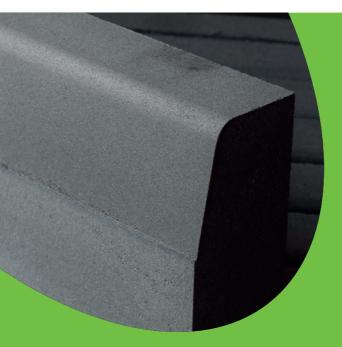
Reduced CO₂ impact



Higher colour intensity



Lower scrap rate



Kerbs

COMPACTION AGENTS INCREASING STRENGTH AND TAILORED TO YOUR **PROCESS**

Savings on your concrete formulation and manufacturing costs:



Enable binder content optimisation



Reduced curing time



Reduced manufacturing time

Greater production capacity. **Improved** quality and reliability of your kerbs:



Reduced CO₂ impact



Higher compressive ^{24h} & flexural strength



Greater surface finishing Reduced risk of efflorescence



Lower scrap rate



Pipes

COMPACTION AGENTS INCREASING STRENGTH AND TAILORED TO YOUR **PROCESS**

Savings on your concrete formulation and manufacturing costs:



Enable binder content optimisation



Reduced curing time



Reduced manufacturing time

Greater production capacity. **Improved** quality and reliability of your pipes:



Greater strength

Greater surface finish



Reduced risk of cracking and lower scrap rat



Excellent water-tightness



Hollow core slabs

COMPACTION AGENTS FOR STRENGTH ENHANCEMENT AND PROCESS OPTIMISATION

Savings on your concrete formulation and manufacturing costs:



Enable binder content optimisation



Reduced heat curing time



Reduced manufacturing time

Improved quality and reliability of your slabs:



Greater strength



Reduced risk of cracking and lower scrap rate



Reduced CO₂ impact