

# Saint-Gobain GROUP



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



Commitment: **carbon neutrality in 2050**



**World or European leader** in most of our businesses

Over **160,000**

employees representing more than 110 nationalities



Located in



**76** countries

Sales in 2023



**€47.9BN**

Around **900**

manufacturing facilities worldwide



## Construction Chemicals BUSINESS UNIT



**Cement Additives**  
World leader



**Concrete Admixtures**  
Number 2 market player



**Specialty Building Materials**  
Established brands



Over **3,000**  
employees



**41** countries  
with local setups



**87**  
plants



**Global sales footprint**



## Drycast solutions for precast

UNIQUE ADMIXTURES PORTFOLIO,  
DISTINCTIVE KNOW-HOW AND SERVICES

### Chryso Southern Africa

Gauteng Head Office • 26 Malcolm Moodie Crescent  
Jet Park • 1469 • Johannesburg • +27(0)11 395 9700

[za.chryso.com](http://za.chryso.com)

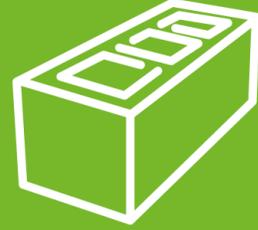
### Chryso Eastern Africa

Kibhare Centre • Mombasa Road  
Nairobi • Kenya • +254 725 041 526

[ke.chryso.com](http://ke.chryso.com)



# The Chryso<sup>®</sup> range for Drycast concrete is based on an innovative high-tech approach:



**Chryso<sup>™</sup>**'s new products use the latest generation molecules 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.



Robustness enhancement



Material diagnostics



Analysis of your requirements and performance



Suitability for your process

## Chryso<sup>®</sup> Alpha range

Enabling you to improve compaction, productivity and final product

## Chryso<sup>®</sup> Optec range

Specially designed to improve aesthetic, productivity and final product

# Blocks

## LATEST-GENERATION COMPACTION

**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 quality



Consistent production and dimensional stability



Lower scrap rate



# Pavers

## LATEST-GENERATION DUAL-PURPOSE COMPACTION AND WATER-REPELLENT

**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 CO<sub>2</sub> impact



Higher colour intensity



Lower scrap rate



# Pipes

## COMPACTION AGENTS INCREASING STRENGTH AND TAILORED TO YOUR

**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



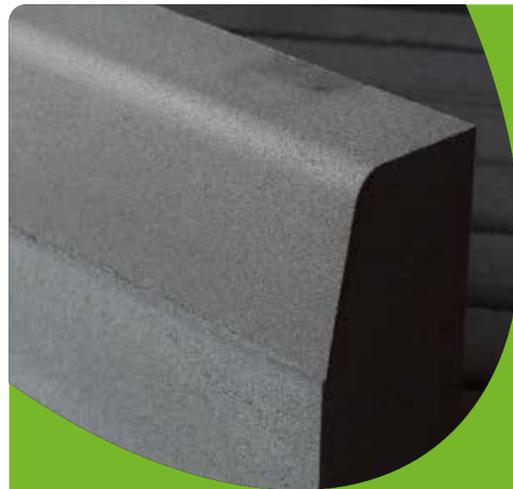
Greater surface finish



Reduced risk of cracking and lower scrap rate



Excellent water-tightness performance



# Kerbs

## COMPACTION AGENTS INCREASING STRENGTH AND TAILORED TO YOUR

**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 CO<sub>2</sub> impact



Greater surface finishing  
Reduced risk of efflorescence



Higher compressive & flexural strength



Lower scrap rate



# Hollow core slabs

## COMPACTION AGENTS FOR STRENGTH ENHANCEMENT AND PROCESS

**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 CO<sub>2</sub> impact



Reduced risk of cracking and lower scrap rate