

Calcined Clays Line in Rioclaro: From an idea to a reality



This new production line is fitted with cutting-edge, one-ofa-kind cement production technology

This new line allows Argos to custom-make cement products according to the needs and requirements of our cutomers' projects



In this process, Clinker use is reduced thanks to the incorporation of calcined clays (artificial pozzolans)

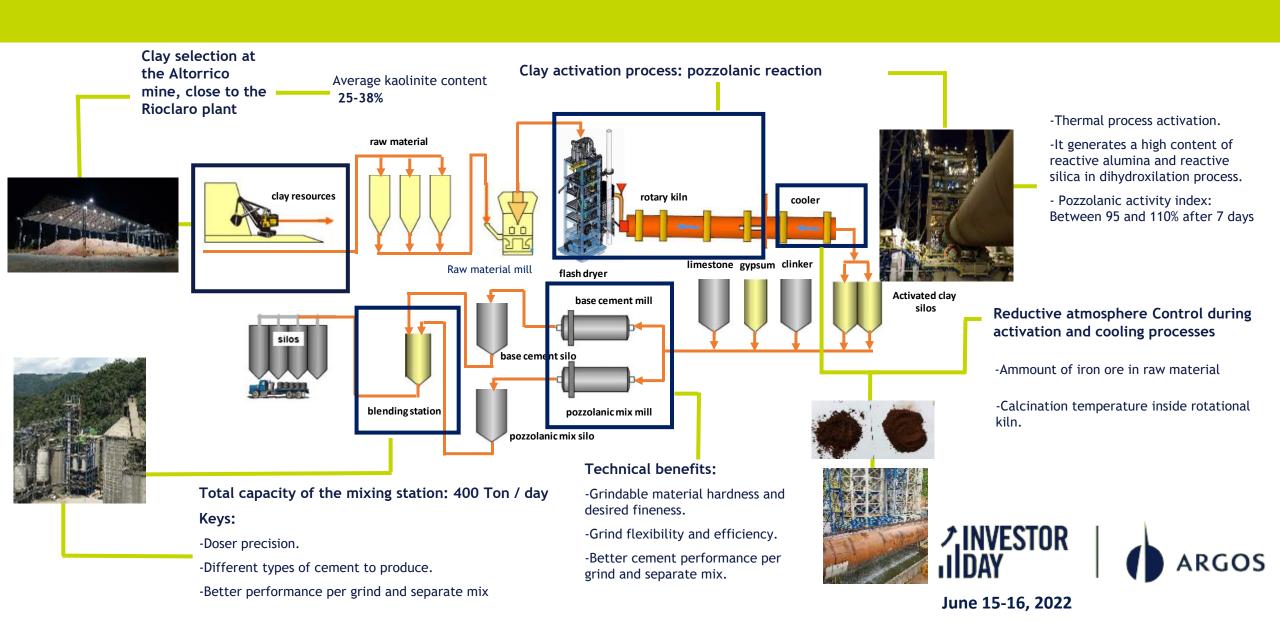
The Rioclaro plant is located at the center of Colombia, which allows us to supply all the markets and meet the demands of the construction sector

By using this technology, Argos places itself at the cutting-Edge of new raw material for the cement industry



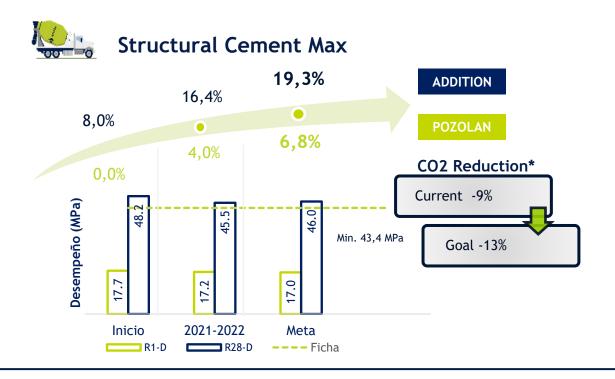


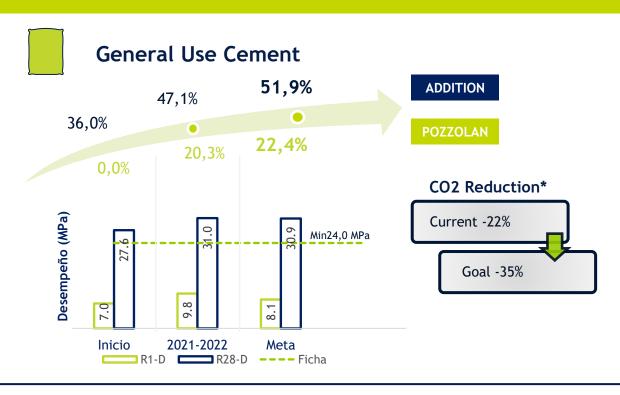
Calcined clay production and product design





Calcined clays allows for record increases in Clinker substitution rates



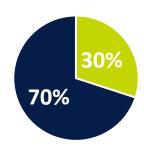




Difference in Variable Costs

1 ton of calcined clays vs1 ton Clinker

*2022 YTD



- The knowledge acquired and the development of structured learning processes allows us to offer environmentally conscious products and opens a wide array of concrete possibilities.
- The product sees greater market acceptance through trainings, customer visits to our plants, and color stability.





Cementos Argos leadership in calcined clays opens a path for short, medium and long-term goals

Reaching a **3-million-ton capacity** in calcined clays by 2030

Cement capacity expansions

prioritize calcined clay

projects

Innovation and Development focused on other potential uses for the material

New projects in **other geographies**



