







ENGINEERED CERAMICS

Horizontal tempering of large glass plates for flat screens or glass ceramic cooktops. For roller hearth kilns, high temperature zones are predominantly equipped with silicon carbide rollers.

Co-development of innovative muffles that have steadily increased the size and quality of LCD display glass.

BENEFITS

-  Excellent thermal conductivity
-  High strength and shape stability
-  No deformation over the whole temperature range
-  Outstanding temperature stability



ZIRCONIA PRODUCTS

- Calcia and yttria stabilized zirconia brick and shapes
- Dense and insulating
- For extreme high temperature applications



ROLLERS

- Shape stability
- Long lengths, different diameters available
- Tight tolerances in MD and TIR

For more information: www.ceramicsrefractories.saint-gobain.com, ceramics.refractories@saint-gobain.com

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