

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

 $\frac{1.9}{2}$ Excellent thermal conductivity



High strength and shape stability



No deformation over the whole C temperature range



Outstanding temperature stability



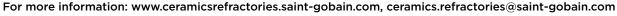


ZIRCONIA PRODUCTS

- 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



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