

# BURNERS & SPECIAL BLOCKS

## PRECAST REFRACTORY SHAPES



**TEC REF**



**KERO**



[www.lincobaxo.com](http://www.lincobaxo.com)



# Plant of Precast Refractories Zerbinato/Bondeno (FE) – Italy

- Two modern units to manufacture high-precision refractories for glass, steel and ceramic.
- Six high temperature kilns and many dryers.
- One comprehensive line for slip casting.
- One in-house finishing plant to cut, grind & preassembly blocks to match tolerances to fine limits.
- Preassembly platform ( 500 sqm ) equipped with bridge crane.
- Yearly production capacity: 5.000 tons.





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### Specialties manufactured at this plant :

Refractories based on alumina	REF - AL
Refractories based on mullite	REF - MUL
Refractories based on corundum	REF - COR
Refractories based on zircon	REF - ZIRCON

All shapes are manufactured and itemized to customer needs.  
We can manufacture and sinter blocks & shapes with a weight up to 16 tons.

# Laboratory schedule of in-house tests

**Test and examinations in compliance with ASTM - PRE – and EN Standards**

**X-RAY FLUORESCENCE (XRF)**

**TRUE DENSITY and BULK DENSITY**

**COLD CRUSHING STRENGTH (CCS)  
COLD MODULUS OF RUPTURE (CMOR)**

**PERMANENT LINEAR CHANGE**

**REFRACTORINESS UNDER LOAD (RUL)**

**POROSITY TEST**

**ABRASION RESISTANCE**

**SIEVE ANALYSIS**





# Our winning cards

- Competitive structure of prices.
- Immediate answers to your needs.
- Short delivery time.
- Committed and expert logistic team
- Comprehensive technical back-up.
- Post-sales assistance.
- Supervision on the field.





# THANKS FOR YOUR ATTENTION

This is only a presentation and we are always delighted of a prospective visit to our facilities



**TEC REF**



*refractories expertise,  
together  
since 1949*



Should you require more details about our range of products, please visit our web site: [www.lincobaxo.com](http://www.lincobaxo.com). and social networks, Linkedin & You Tube, where is available the video with a **virtual tour** of our factories and production lines.

