Looking for an advanced refractory solution for metal transfer?



We have it.

ADVANCED REFRACTORY SOLUTIONS

2lite® - Ultrablock® - Flextrong® The exclusive refractory combination for metal transfers.

Eredi Scabini provides unrivalled advanced solutions for refractory linings of launders and molten metal transfer/treatment equipment. Eredi Scabini's solution combines 2lite®, Ultrablock® and Flextrong® to guarantee the best performance in each launder section.

The result is a specific, targeted and personalized solution.







Main features and advantages

- Flextrong® pre-formed Ceramic Matrix Composites are used in the areas with the highest impacts and turbulence.
- Pre-formed shapes made with Ultrablock® feature excellent "non-wetting" properties while the wide range of available products (Fused Silica, Mullite, Silicon Carbide and High Alumina) allows to choose the most suitable mix for each application.
- 2lite® is a new insulating mixture that expands insitu generating a foam with very low thermal conductivity, high thermal shock resistance and good mechanical strength. The product is used as back-up of preformed linings and resists against molten aluminum contact due to its 'non-wetting' properties.
- Better performances:
- Longer-life lining
- Easier cleaning

- No metal contamination
- Low Thermal losses

The winning combination for unrivalled performances.