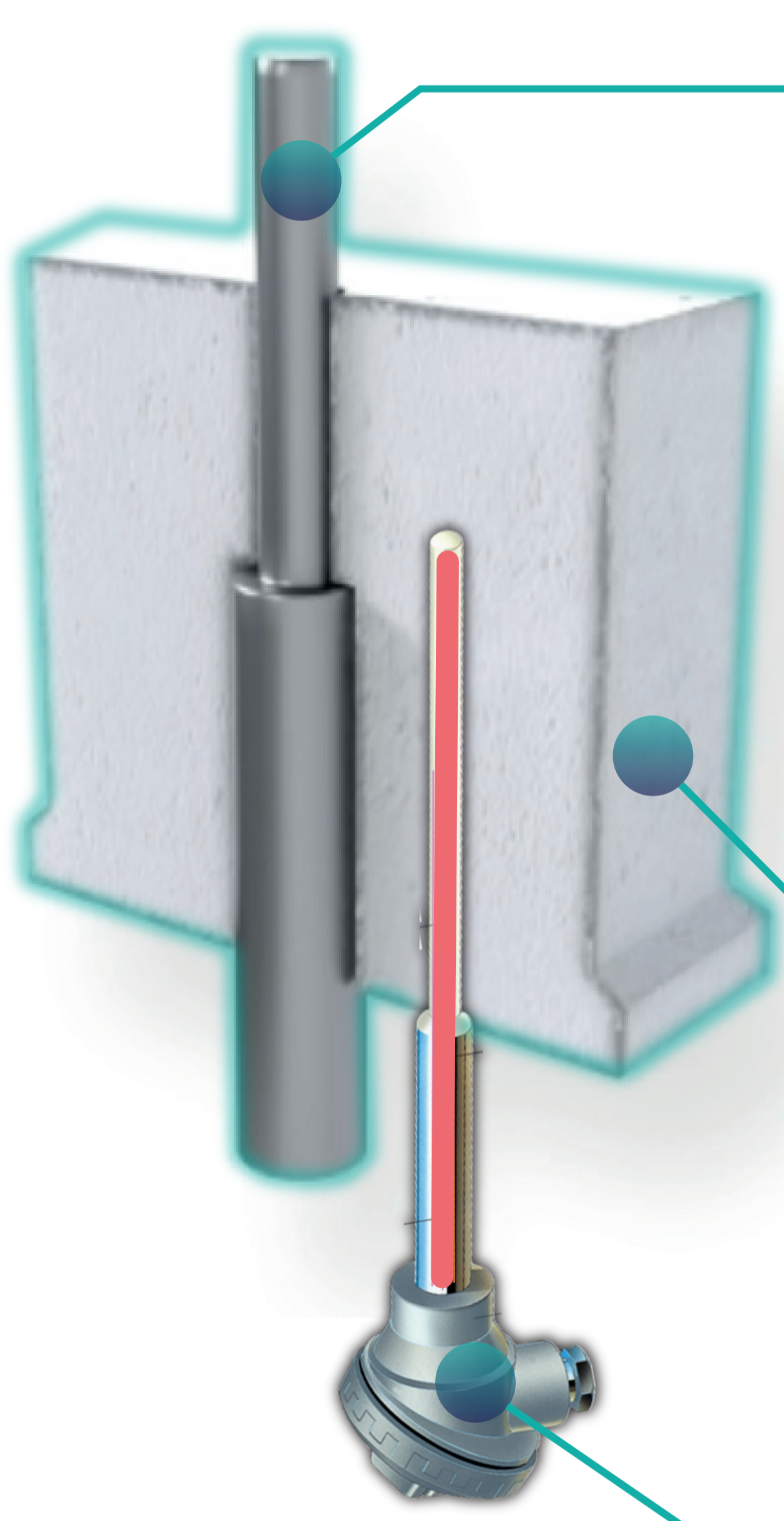
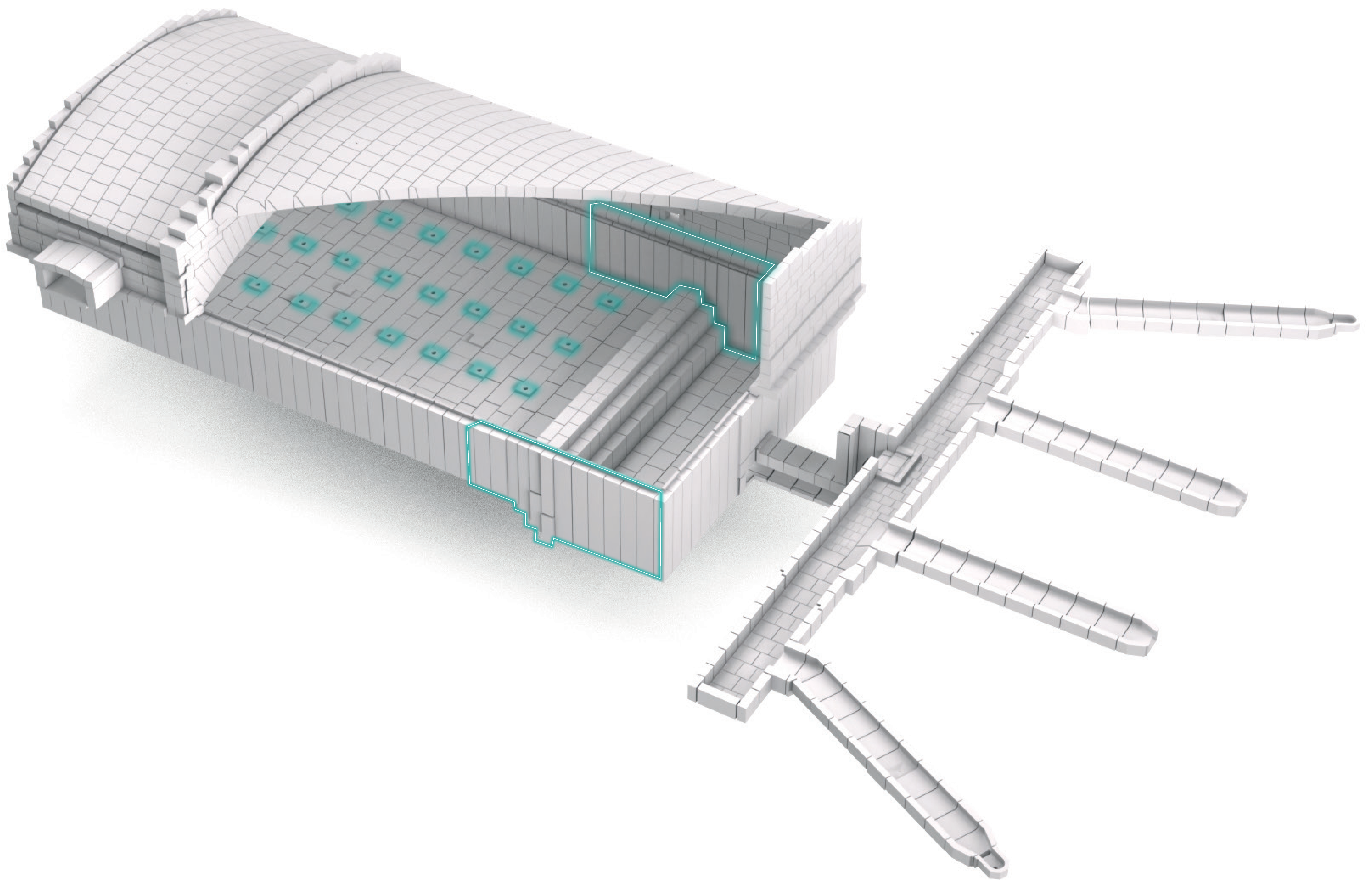


XeBOOST™ refractory & electrode holder

XeBOOST™ refractory, a 46 % ZrO₂ high-resistivity AZS designed for high-boosting furnaces in combination with F.I.C. differentiated electrode holders and SEFPRO GUARD monitoring.



F.I.C. HIGH-Q and MAXI-Q:

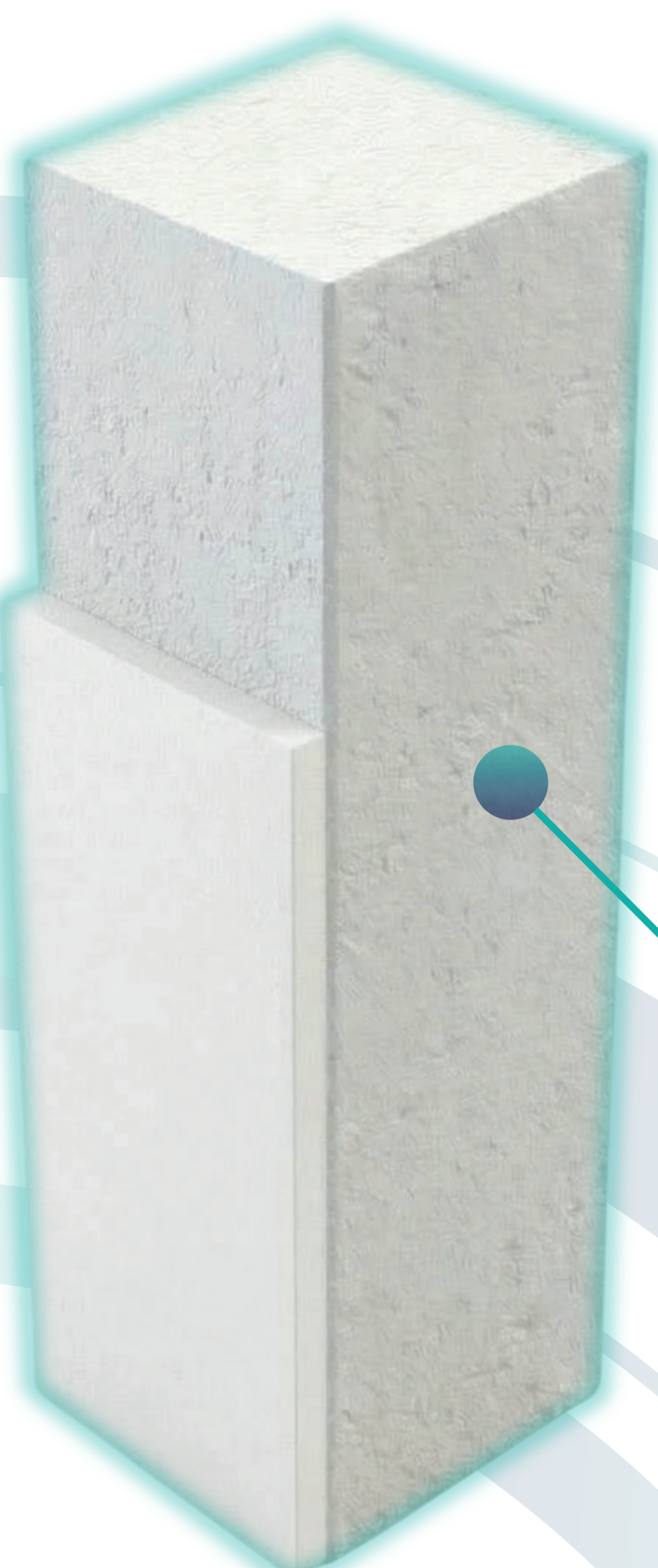
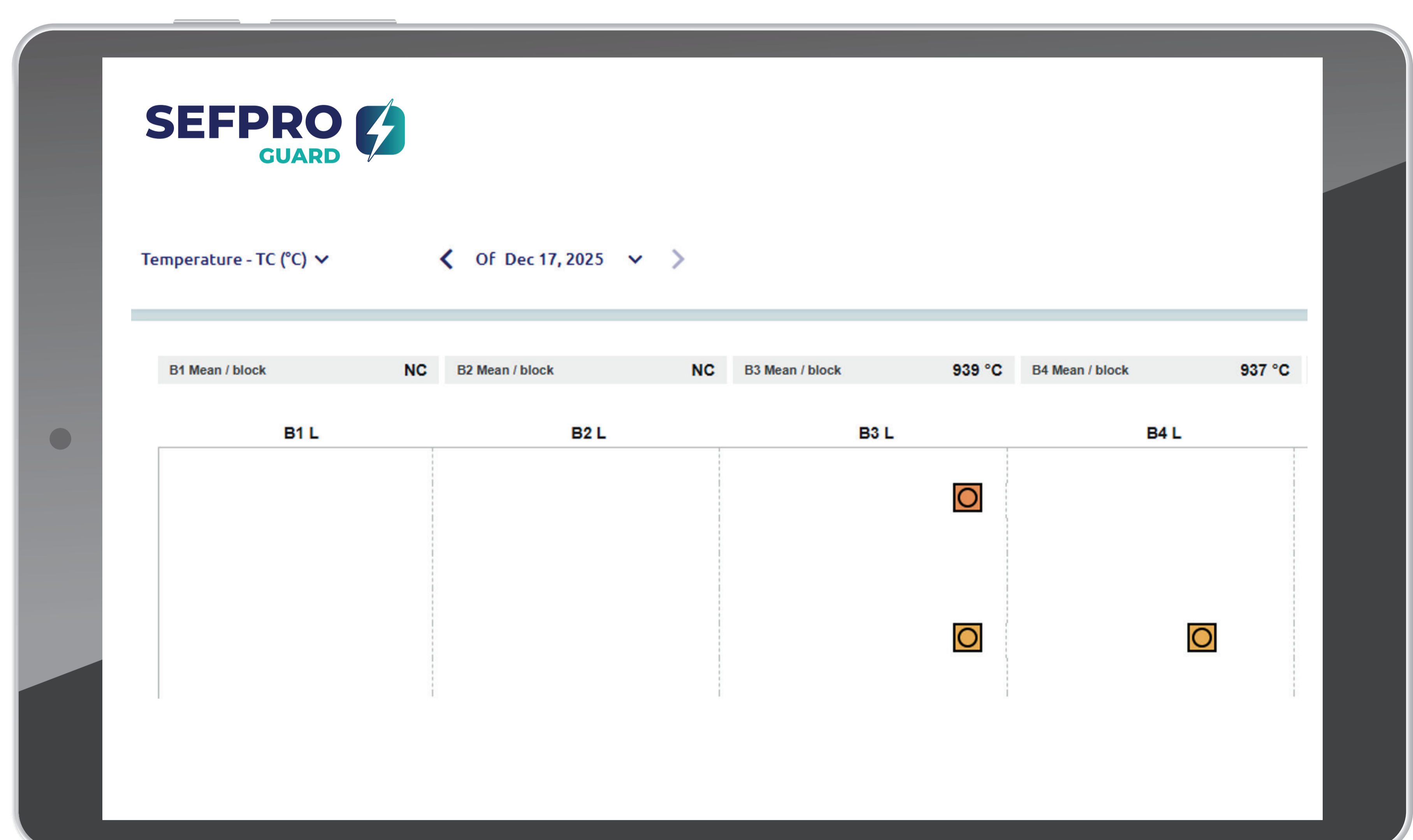
- **Reduced risk of water leak** to glass and refractory
- **Less clogging occurrence**
- **Higher cooling capacity** of the Mo electrode
- **Lower heat exchange** with the refractory

SEFPRO XeBOOST™ refractory 46 RT:

- **15% higher corrosion resistance** vs AZS40
- **3 times higher electrical resistivity** vs AZS40

SEFPRO GUARD® Monitoring

Temperature alerts



Increasing boosting leads to severe operating conditions of side walls:

- **15% higher corrosion resistance** vs AZS40
- **3 times higher electrical resistivity** vs AZS40
- Electrical boosting leads to a **change in corrosion profile**
- Corrosion point is shifted **toward the bottom** of the block
- More severe corrosion stresses **in refining area**