



OVER 40 YEARS OF PERFORMANCE DESIGNED SOLUTIONS

APPLICATION: **ALUMINUM** LOCATION: **MIDWEST - USA**

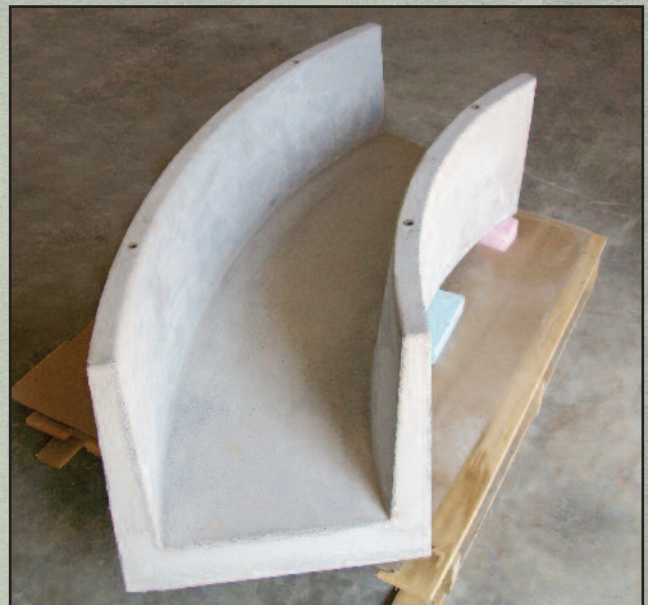
PRODUCTS FOR ALUMINUM HANDLING

UNI-CAST SCZ

- Typically used in transfer launders.
- **UNI-CAST SCZ** features include:
 - Excellent erosion resistance
 - High strength SiC, low cement composition, fortified with Zircon
 - Outstanding resistance to thermal shock and aluminum

DELIVERED VALUE ❖

- A large plant previously used Ceramite CSA in their transfer launders.
- After switching to **UNI-CAST SCZ**, the plant gets equal or better life and **will save \$42,000 per year** in their launder program.



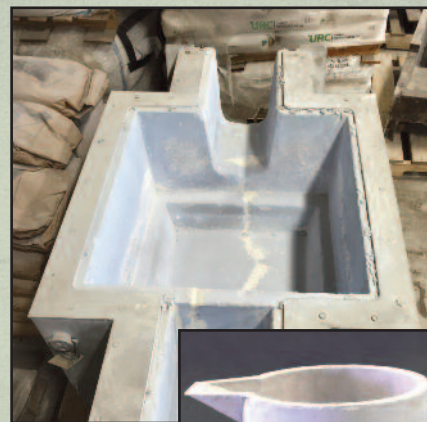
UNI-CAST SCZ precast transfer launders deliver outstanding performance and cost savings.

UNI-CAST FS-6A

- Typically used in variety of applications such as launder sections, ladle inserts, and filter bowls.
- **UNI-CAST FS-6A** features include:
 - Excellent thermal shock resistance
 - Fused SiO₂, low cement composition, fortified with aluminum penetration resistant additives

DELIVERED VALUE ❖

- Consistent Quality, installation characteristics and performance (*we check every batch!*)
- Available in cast, pump and shotcrete formulations, and in a variety of bag sizes for all applications.



Used filter bowl to be relined with **UNI-CAST FS-6A**



UNI-CAST FS-6A is used for many precast aluminum handling applications, including ladle inserts and troughs.



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