

# Promat

## APPLICATION TEASER

Back-up insulation electric arc furnace



### BENEFITS

- Capacity increase:
  - Lowest thickness while offering best thermal performance
- Production efficiency increase
  - Optimised process & accurate temperature control
  - Increased lifetime of the anodes
- Financial and sustainability saving:
  - Reduced CO2 footprint
  - Improved energy efficiency
  - Reduced energy cost by reduction of heat loss
  - Reduced total cost of ownership
- Safety:
  - Improve safety of operators by reducing shell temperature



### MOST COMMONLY USED PRODUCTS

- Microporous
  - Steelflex® or Steelflex® -P
  - Promalight® 1000X
- Vermiculite
  - VIP 900 , VIP 12HT
  - VIP12HS
- Fibers
  - Dalfratherm®
- IFB
  - Promaton



### CONTACT US

