

## APPLICATION TEASER

Tempering-, annealing- and hardening furnaces



### BENEFITS

- Production efficiency increase:
  - Optimized process & accurate temperature control
  - Fast heat-up and cooling down
  - Heat shock resistant
- Financial and sustainability saving:
  - Reduced CO2 footprint
  - Improved energy efficiency
  - Reduced energy cost by reduction of heat loss
  - Reduced total cost of ownership
  - Quick and easy to insulate
- Safety:  
Improve safety of operators by reducing shell temperature.



### MOST COMMONLY USED PRODUCTS

- Microporous
  - MICROTHERM® Panel 1000R
  - Promalight® 1000X
- Calcium Silicate
  - PROMASIL-1000, -1100 / SkamoCeramic S-ISOL, S-1100E
- High-temperature wool (Fibers)
  - Dalfratherm® Blanket
  - Dalfratherm® Modules
- Lightweight refractory bricks
  - Promaton®



### CONTACT US

