

## Commercial & Industrial Insulating Systems

## **High Temperature Board**



## INSTALLATION AND DESIGN CONSIDERATIONS

- Can be installed directly on heated flat and curved surfaces by attaching with welded pins or studs, finishing with sheet metal or metal mesh and insulating cement, then canvassed and painted. Pins with speed washers or studs and nuts should be installed on 16" (400mm) spacing (max) and not more than 4" (100mm) from the edge of the insulation
- the insulation is normally impaled over the pins or studs and the enclosing sheet metal or metal mesh is secured to the same fasteners. Joints of the sheet metal finish are offset from joints of the insulation.
- For temperatures over 400 degrees F (204 C), good insulation practice suggests double layer application, regardless of insulation type. Single layer installation of any type of insulation material requires good workmanship to minimize heat loss and hot spots at insulation joints. These insulations may be installed in either single or multiple layers at all temperatures up to 1200 F (649 C)

## PRODUCT OPTIONS

- Fiberglas TIW Types
  I and II Insulation
- High Temperature Flexible Batt Insulations
- High Temperature Industrial Board Insulations

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