

## Technical Information

IS12

Performance Coatings

### PTCR ATH prefired (600–850°C)

#### Product description

Prefired PTCR ATH rings extends the PTCR product portfolio and covers the temperature range of 600–850°C. ATH provides a high degree of precision, with the help of which thermal processes can be assessed and product yield can be optimized.

ATH are ready to use for applications in oxidizing, inert and reduced atmospheres as well as vacuum. There is no need for a pretreatment of the rings.

Vibrantz offers the rings in a thickness of 7 mm. Packaging size is 1 box with 600 rings. The rings consist of eco-friendly components.

#### Advantages

With PTCR ATH, thermal process can be assessed in a wide range from 600–850°C with different exposure times (10min to 5 h). We offer a suitable correction table for different soak times.



#### Applications

- Electronic industries, eg. LTCC, semiconductor...
- Glass und ceramic industry, e.g., solder glass, decoration of glass and porcelain, glass annealing ovens ...

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