Thermocouples

For the glass industry

For over 60 years BASF has supplied the glass industry with the highest quality temperature sensing products to meet our customers’ demanding applications. From complex forehearth designs to simple crown applications, BASF provides solutions for your requirements. From design assistance to rapid deliveries, BASF helps make customers more successful.

Industries served

- Container glass
- Fiberglass
- Float glass
- Tableware
- Lighting

Products produced

- Forehearth thermocouples
- Bottom thermocouples
- Crown thermocouples
- Tin bath thermocouples
- Flue/stack thermocouples
- Glass level probes
Precious metals expertise
Metals – particularly those in the Platinum group – are critical components of many products made by BASF such as contact thermocouples. Ensuring that those raw materials are where they need to be, when they need to be there, in the form they need to be and at the lowest possible cost is what BASF’s Precious and Base Metal Services group is all about. Given our unique understanding of market fundamentals, such as current and future supply, technology changes and market risks, we help ensure that BASF and our customers have a cost-effective, reliable supply of the raw materials they need.

A fundamental understanding of precious metal and precious metal technologies is also critical. The experience of our research and development group in precious metal and precious metal technologies is unmatched. We have led the industry with breakthrough innovations. No one knows more about precious metals. We are the precious metal experts.

About Us
BASF’s Catalysts division is the world’s leading supplier of environmental and process catalysts. The group offers exceptional expertise in the development of technologies that protect the air we breathe, produce the fuels that power our world and ensure efficient production of a wide variety of chemicals, plastics and other products, including advanced battery materials. By leveraging our industry-leading R&D platforms, passion for innovation and deep knowledge of precious and base metals, BASF’s Catalysts division develops unique, proprietary solutions that drive customer success.

BASF - We create chemistry