## Temperature measurement in typical industries

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- **Closed pipelines and containers with liquid media such as e.g. water, oil and process liquids**
  - Energy sector
  - Power plants
  - CHP-stations, district heating
  - Process industry
  - Chemical and petrochemical industries
  - Food, beverages and tobacco industries
  - Paper industry
  - Refrigeration industry

- **Closed pipelines and containers with gaseous media such as e.g. steam, air and process gases**
  - Energy sector
  - Power plants, CHP-stations
  - Process industry
  - Chemical and petrochemical industries
  - Food, beverages and tobacco industries
  - Paper industry
  - Refrigeration industry

- **Solid media. In and on materials and products**
  - Energy sector
  - Power plants
  - Process industry
  - Chemical and petrochemical industries
  - Engineering industry
  - Plastics industry
  - Iron and metal industries
  - Foundries and heat treatment plants
  - Research and laboratories

- **Combustion chambers, furnaces with flue gasses, waste gases and air (high temperatures)**
  - Energy sector
  - Incineration plants, power plants, CHP-stations
  - Stone-working, pottery and glass industries
  - Brickworks, glass works, ceramic industry
  - Petrochemical industry
  - Furnace factories
  - Heat treatment

- **Marine and stationary diesel engines**
  - Exhaust, cooling water and bearings
  - Cold-stores, products
  - Marine sector
  - Refrigeration industry
  - Engine manufactures

- **Air ducts**
  - Rooms
  - Liquids
  - Open containers and vessels
  - Air-conditioning and ventilation systems
  - CTS plants
  - Cold stores
  - Test set-ups

- **Miscellaneous**
  - Miscellaneous