# **Patented TempC Membrane** Best pressure measurement with diaphragm seals

In many pressurized tanks diaphragm seals have proven to be the best solution to measure level and pressure in a reliable and safe manner.

Endress+Hauser designed TempC Membrane to provide increased safety and productivity while decreasing both installed and life cycle cost. Use diaphragm seals with TempC Membrane and make your life easier.

### Productivity

 Measurement performance improves by up to 5x

#### Profitability

- Smaller flanges and fittings can be employed
- No adapters required

### Safety

- Enhanced accuracy by reducing temperature effect
- Minimize potential leak points





# When using diaphragm seals use the best: TempC Membrane

The patented TempC Membrane (**Temp**erature **C**ompensatory Membrane) guarantees the highest overall performance, cost savings and increased process safety. Achieve optimum pressure and level measurement in processes requiring diaphragm seals.

## Your benefits:

- Improve your measurement performance by up to a factor of 5
- Minimize ambient and process temperature effects on your measurement
- Performance of TempC Membrane in a DN50/NPS 2" connection rivals that of a conventional DN80/NPS 3" membrane
- Space and cost saving by utilizing smaller process connections and the elimination of adapters
- Increase your safety by reducing potential leak points



Scan the QR-Code to see the **TempC Membrane** Animation

# Products with TempC Membrane



Cerabar M PMP55



Cerabar S PMP75



Deltabar S FMD77



Deltabar S FMD78

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