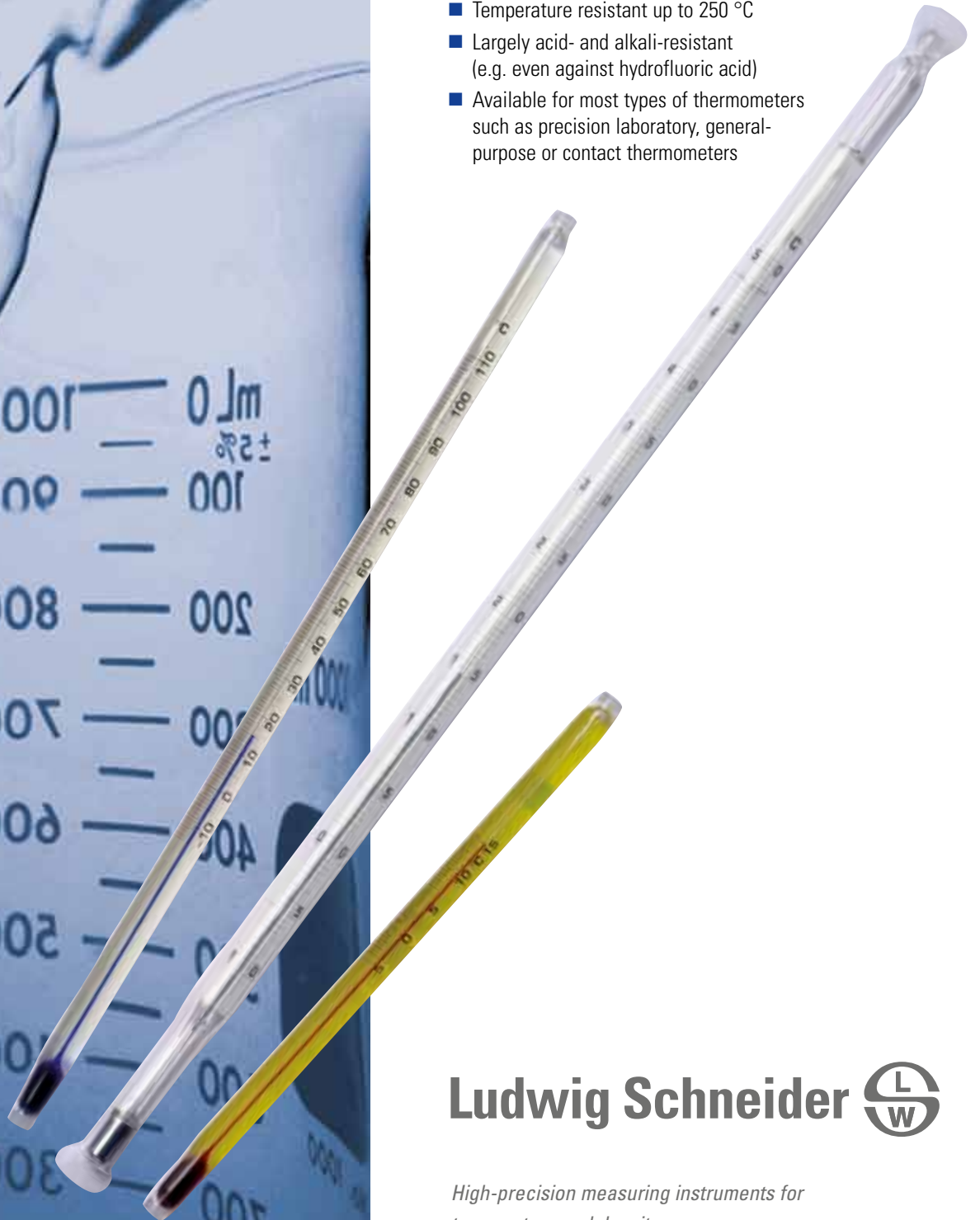


Thermometers with Safety Coating

Thermometers with high-grade transparent safety coating

- High-resistant FEP/PTFE coating
- No mercury or splintered glass infiltration
- High transparency for easy legibility
- Temperature resistant up to 250 °C
- Largely acid- and alkali-resistant (e.g. even against hydrofluoric acid)
- Available for most types of thermometers such as precision laboratory, general-purpose or contact thermometers



Ludwig Schneider 

*High-precision measuring instruments for
temperature and density*

Thermometers with Safety Coating

Extensive product range

Ludwig Schneider ranks among the world's foremost manufacturers of high-precision temperature and density measuring instruments – from general-purpose via precision laboratory thermometers to digital measuring systems.

Many of our thermometers are available with a high-grade FEP/PTFE safety coating.

Reliable protection by high-grade material FEP/PTFE

The rugged encapsulation of the safety thermometers protects against splintered glass or display-fluid leakage (such as exiting mercury or alcohol).

The protective coating is remarkable for its high transparency and quick response time allowing easily legibility. It provides temperature resistance (up to 250 °C) and hence sterilizability, and a high degree of acid and alkali resistance (e.g. hydrofluoric acid).



Precision laboratory thermometers



General-purpose thermometers

Product features

- No infiltration through mercury leakage or splintered glass, even with cracked capillary
- No contamination of measured media
- High transparency for easy legibility
- Quick response time
- Usable as stirring thermometer
- For diameters of up to 9.75 mm
- For temperatures of up to 250 °C
- Resistant to most chemicals
- Available for most types of thermometers, e.g. precision laboratory, general-purpose, or contact



Contact thermometers

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