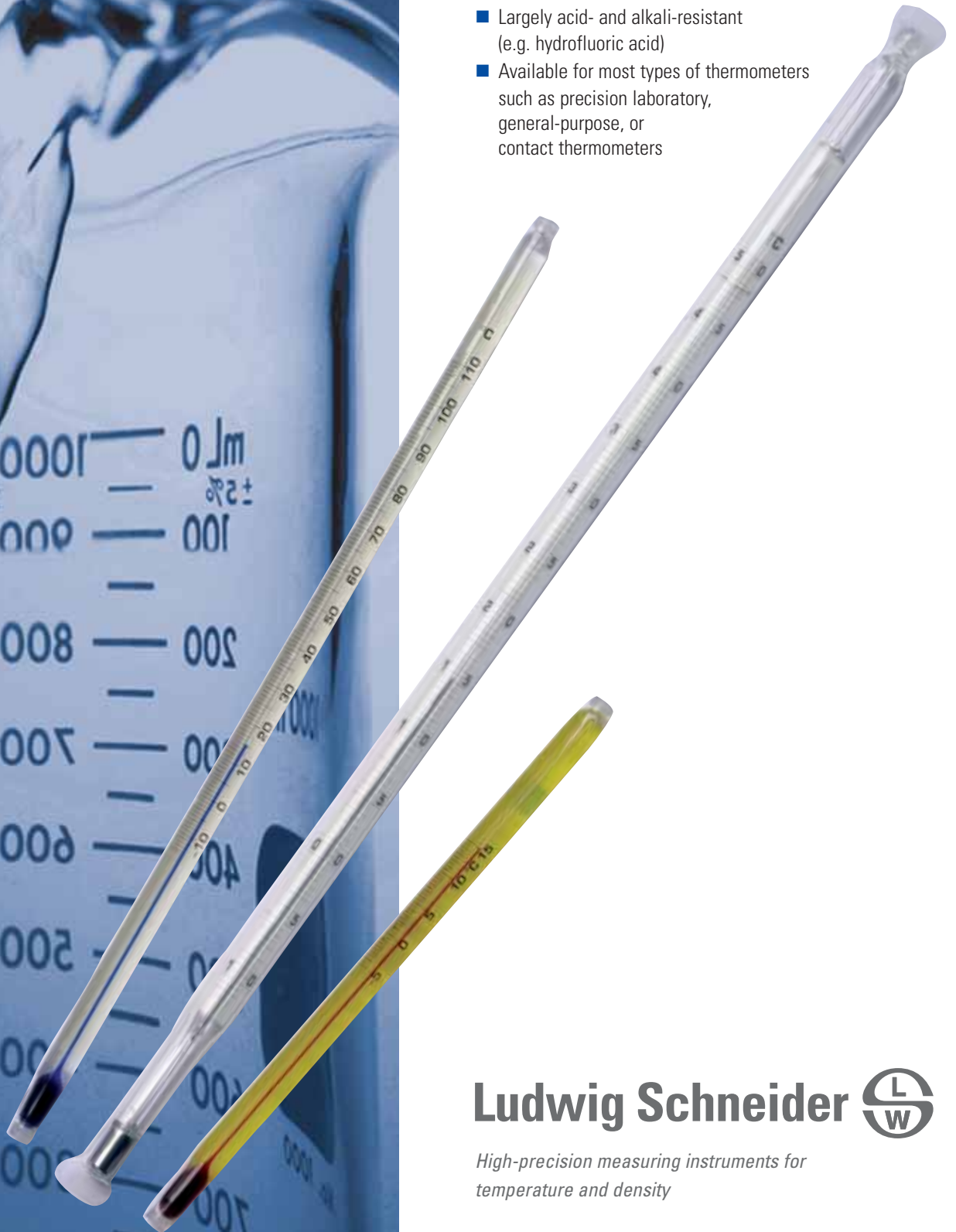


Breakage-protected Thermometers

Encapsulation and high-grade teflon coating for that extra protection when measuring temperatures

- No mercury or splintered glass infiltration
- High transparency for easy legibility
- Temperature resistant up to 250 °C
- Largely acid- and alkali-resistant (e.g. 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*

Breakage shield for superior protection when measuring temperatures

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 the thermometers are also available in an anti-breakage high-grade teflon-coated option (PTFE).

Varied uses

Rugged encapsulation protects these instruments from splintered glass or display-fluid leakage (such as exiting mercury or alcohol).

An impact-resistant tip allows them to be used under laboratory conditions as precision stir devices, for research and educational purposes or in rugged industrial environments.

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



Precision laboratory thermometers



General-purpose thermometers

Benefits of breakage protection

- No infiltration through mercury leakage or splintered glass, even with cracked capillary
- High transparency for easy legibility
- No contamination of measured media
- 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

Ludwig Schneider

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