



Technology

Thermotech® PTFE Beaker

..... for superior heating

Features a unique combination of pure PTFE body with a specially formulated heat stabilised PTFE carbon base as a single moulding giving:

- Heatable to 270°C* without distortion of the base, even on a hot plate
- Totally inert pure PTFE inner surface
- Improved heat transfer compared to standard PTFE beakers

PTFE

- Unrivalled chemical resistance which can be regarded as total.
- Can be used over a temperature range of -200°C to +300°C.
- Insoluble and non-contaminating

Thermotech® Base

- Carbon impregnated base improves heat transfer on a hot plate owing to its registered design.
- The base remains flat when heated unlike standard PTFE beakers, maintaining the maximum surface area for heat transfer.
- Thermotech® can be heated to 270°C* on a thermally controlled hotplate



Thermotech®
A Cowie Registered design.

*as opposed to 300°C, to allow for errors in temperature measurement.