

Zeal is working towards a better World and taking the lead in helping to protect the environment by eliminating all mercury-filled thermometers from their portfolio and replacing them with a range of environmentally friendly non-toxic precision instruments manufactured to the same exacting high international standards.

Quality you have come to expect from Zeal for over 133 years.

Laboratory Thermometers

Zeal Precision Laboratory Thermometers are made from the highest quality lead, normal or borosilicate glass that has been specially selected to have a uniform capillary bore and to be free from strain. Instruments are scientifically annealed and artificially aged before calibration to ensure stability and maintain accuracy. Top expansion chambers are provided where necessary to allow for overheating and to facilitate rejoining of the spirit column should it become separated in transit or use.

Thermometers with Blue, Red or Green non-fading spirit are pressurised internally and have pressurised nitrogen gas above the column to ensure reliable readings at the lowest temperatures on the scale. Scales on most of the thermometers have Permanently Marked graduations, figures, and naming.

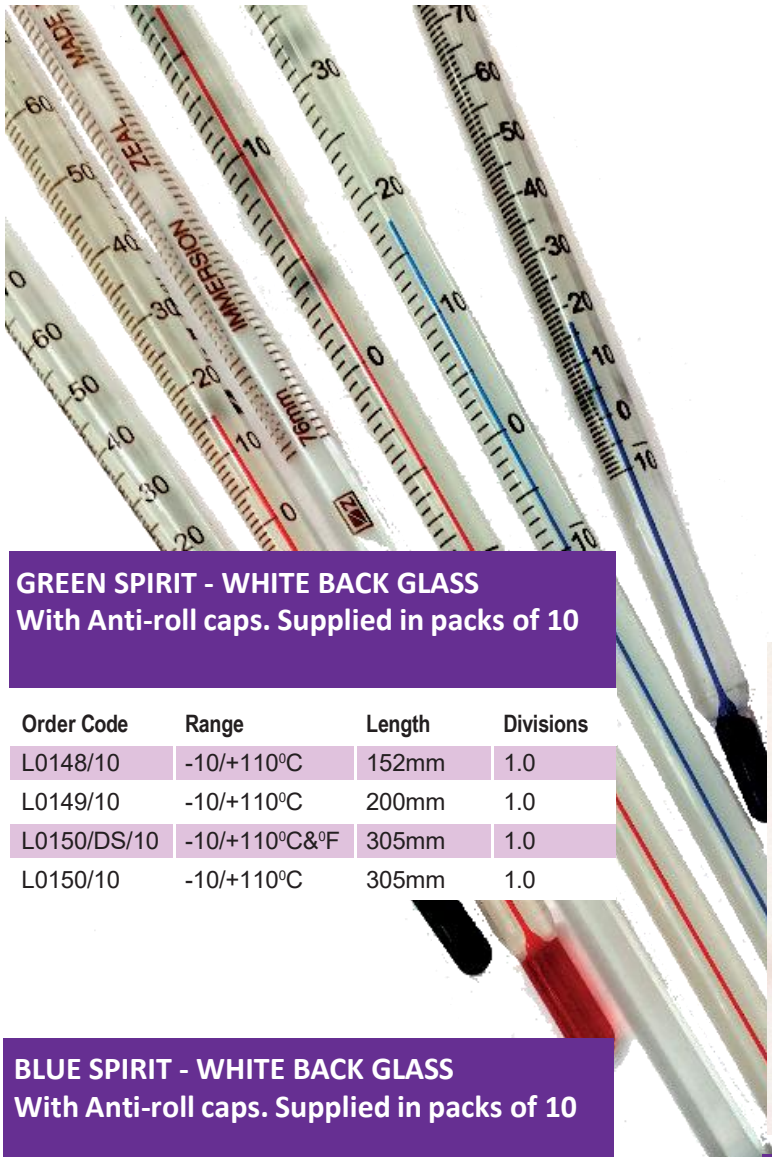
Each instrument is fitted with an anti-roll cap and packed in a protective plastic container.



NO MERCURY

ZEAL
The Gold Standard Since 1888

Laboratory Thermometers continued



RED SPIRIT - WHITE BACK GLASS
With Anti-roll caps. Supplied in packs of 10

Order Code	Range	Length	Divisions
L0129/10	-10/+110°C&°F	305mm	1.0
L0130/10	-10/+50°C	305mm	0.5
L0131/10	-10/+110°C	305mm	1.0
L0132/10	-10/+150°C	305mm	1.0
L0134/10	0/240°F	305mm	1.0
L0136/10	-50/+50°C	305mm	1.0
L0137/10	-10/+250°C	305mm	2.0
L0146/10	-10/+110°C	200mm	1.0
L0157/10	-10/+110°C	305mm	0.5

GREEN SPIRIT - WHITE BACK GLASS
With Anti-roll caps. Supplied in packs of 10

Order Code	Range	Length	Divisions
L0148/10	-10/+110°C	152mm	1.0
L0149/10	-10/+110°C	200mm	1.0
L0150/DS/10	-10/+110°C&°F	305mm	1.0
L0150/10	-10/+110°C	305mm	1.0



BLUE SPIRIT - WHITE BACK GLASS
With Anti-roll caps. Supplied in packs of 10

Order Code	Range	Length	Divisions
L0140/10	-10/+110°C	305mm	1.0
L0141/10	-10/+110°C	152mm	1.0

POCKET THERMOMETERS - RED SPIRIT WHITE BACK GLASS, 135mm LONG
IN PLASTIC CASE. With Anti-roll caps. Supplied singles

Order Code Complete	Range	Length	Order Code Refills only
P0099	0/100°C&°F	124mm	P0099/R
P0101	-10/+110°C	124mm	P0101/R
P0115	-40/+60°C	126mm	P0115/R
P0116	0/60°C	126mm	P0116/R

Please note for General Purpose Thermometers unless otherwise stated the Immersion is: Length 305mm = 76mm immersion
Length 152mm and 200mm = Total immersion