



Data Sheet

ENGLISH

11 Level Thermometer

RS Part Number 906-4599

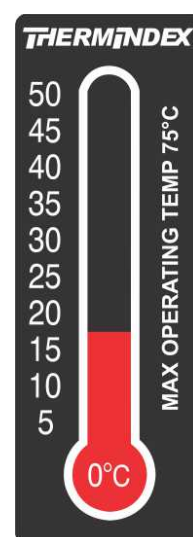
Temperature Range: 0 to 50°C

Application Data: Apply temperature indicating label to clean dry surface. Read temperature after colour stops changing (normally takes 2 to 3 minutes however with low temperature applications we recommend equilibration of around 2 hours is allowed).

Temperature is indicated by the highest red segment.

Function: Display of current temperature / warning of incorrect ambient conditions

Use: Indicates current temperature. Ideal for preventative maintenance checks to ensure overheating is not taking place monitoring of process temperatures.



Physical Properties:

Surface:	50 micron clear polyester
Size:	51 mm high and 18 mm wide
Temperature Ratings:	0 to 50°C and 50 to 100°C. Highest red bar indicates temperature.
Active Material:	Non Toxic Microencapsulated Single Colour Liquid Crystal Esters
Adhesive	Modified acrylic adhesive suitable for adhesion to most surfaces
Packaging:	The finished product is supplied in packs of 10 pieces
Accuracy:	+/-1°C
Shelf Life:	12 months from invoice date when stored in normal room conditions (i.e. between 18 and 21°C & 40 to 60% relative humidity)
Storage:	Store in a cool, dry, dark location. Avoid exposure to UV light (including direct sunlight) and extreme temperatures (below - 5 above 40°C)