TMCHallcrest

Liquid Crystal Temperature Indicating Devices



A comprehensive range of thermometers and indicators based on proprietary formulations of Liquid Crystals that change colour at designated temperatures

- Instant Response Continuous Readout
- No Batteries or Glass -Non Toxic
- Temperature Range –
 -30 to 120°C
 (-22 to 248°F)
- ◆ Accurate +/- 1°C
- Self Adhesive
- Cost Effective

Complies with the essential requirements of the relevant European health, safety and environmental protection legislation Complient to ISO 13485 2003E

°C		°C		°C
75		40		100
70		38		95
65		36		90
60		34		85
55		32		80
50		30		75
45		28		70
40		26		65
35		24		60
30		22		55
25		20		50
20		18		45
15		16		40
10		14		35
5		12		30
0		10		25
A LEVEL THED	MOMETE	D	ı	

16 LEVEL THERMOMETER

°C	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
°C	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
°C	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100

Specifications:

ize: 132mm x 19mm (5.2" x 0.75") /pe: Vertical, self adhesive.

scale: °C

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°C	14	16	17	18	19	20	21	22	23	24	26	27	28	29	30	31	

Specifications:

Size: 127mm x 12.75mm (5" x 0.5")

Type: Vertical, self adhesive.

Scale: °C and °F



7 LEVEL THERMOMETER

°C	0	5	10	15	20	25	30
°C	30	35	40	45	50	55	60
°C	60	65	70	75	80	85	90

Specifications:

Size: 12.75mm x 45mm (0.5" x 1.77") Type: Horizontal, self adhesive.

Scale: °C and °F





Specifications:

Size: 300mm x 450mm (11.8" x 17.7")

Type: Rectangle Self adhesive, or non adhesive

THERMOCHROMIC SHEETS AND FILMS

25

30

35

36

40

available

20

25

35

35

Scale: °C

TMCHallcrest

NEW Easy Read Liquid Crystal Temperature Indicators

12 LEVEL ROOM THERMOMETER



°C 10 12 14 16 18 20 22 24 26 28 30 32

Specifications:

10mm x 90mm (0.39" x 3.54") Size: Horizontal, self adhesive. Type:

Scale:

12 LEVEL FRIDGE THERMOMETER



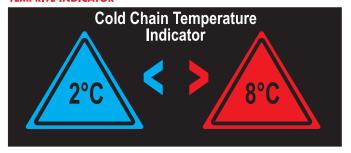
°C 1 2 3 4 5 6 7 8 9 10 11 12

Specifications:

10mm x 90mm (0.39" x 3.54") Type: Horizontal, self adhesive.

Scale:

TEMPRITE INDICATOR

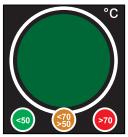


°C 2 8

Specifications:

Horizontal, self adhesive. Type: 96mm x 40mm (3.78" x 1.57")

TRAFFIC LIGHT INDICATOR



Shows Green when below the Lower Rated Temperature

SINGLE EVENT TOO HOT

Specifications:

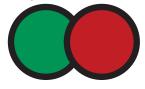
Size:

Type:

Scale

Shows Amber when between the Lower Rated Temperature and Upper Rated Temperature

GO/NO GO



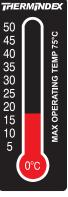
°C 70 Specifications:

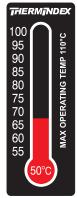
Scale:

24mm (0.94") diameter Size: Circular, self adhesive Type:

None

TEN LEVEL THERMOMETER





°C 5 10 15 20 25 30 35 40 45 50 °C 55 60 65 70 75 80 85 90 95 100

Specifications:

Size: 18mm x 51mm (0.7" x 2") Type: Vertical, self adhesive.

HAND HOT INDICATORS



Specifications:

Size: 37mm (1.46") diameter Type: Circular, self adhesive

Scale: None

°C 50 50 to 70 70 **Specifications:**

48mm x 52mm (1.89" x 2.04") Horizontal, self adhesive Type:

Scale:



Shows Red when above the Upper Rated Temperature

ALL THESE NEW EASY READ PRODUCTS CAN BE CUSTOM MADE TO ANY SPECIFICATION WITH TEMPERATURES BETWEEN 0 AND 100 C.

CALL US NOW TO DISCUSS YOUR PROJECT +44 (0)1244 817100

The information in this brochure is correct at the time of publication. However, as we are continually revising our product range, specifications are subject to change and the information herein should not be relied upon by an individual customer unless specifically confirmed by us before an order is placed. None of the products featured are manufactured for or held out as suitable for use in any application unless specifically agreed in writing by ourselves.

24mm (0.94") diameter

Circular, self adhesive