TMCHallcrest

Colour Change Thermometry

DIGITEMP® LC THERMOMETERS

Continuous Temperature monitoring

A comprehensive system of thermometers based on proprietary Liquid Crystal formulations that change colour at designated temperatures

- Instant Response Continuous Readout
- No Batteries or Glass -Non Toxic
- Temperature Range 0 to 100°C (32 to 212°F)
- Accurate +/- 1°C
- Self Adhesive
- Cost Effective

ALL OF THESE PRODUCTS CAN BE CUSTOM MADE TO ANY SPECIFICATION WITH TEMPERATURES BETWEEN -30°C AND 120°C

CALL US NOW TO DISCUSS YOUR PROJECT ON +44 (0) 1244 817107

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.

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

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°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:

Size: 132mm x 19mm (5.2" x 0.75") Type: Vertical, self adhesive.

Scale: °C

°C	0	5	10	15	20	25	30	°C
°F	32	41	50	59	68	77	86	°F
7	7 LEVEL THERMOMETER							

°C 60 65 70 75 80 85 90

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

°C 0 5 10 15 20 25 30 °C 30 35 40 45 50 55 60

Scale: °C and °F

31	88
30	86
29	84
28	82
27	80
26	78
24	70
23	74
22	72
21	70
20	68
19	66
18	64
17	62
16	60
14	58
	31 30 29 28 27 26 24 23 22 21 20 19 18 17 16 14

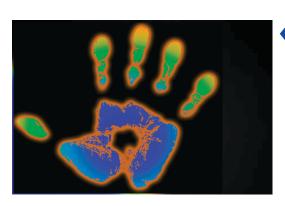
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Specifications:

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

Type: Vertical, self adhesive.

Scale: °C and °F



THERMOCHROMIC SHEETS AND FILMS

	Start of Red	Start of Blue
R20C5W	20	25
R25C5W	25	30
R30C5W	30	35
R35C1W	35	36
R35C5W	35	40
R40C5W	40	45

Specifications:

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

Type: Rectangle Self adhesive, or non adhesive

available