Thermindex serie 1 & 8

PRODUCT SPECIFICATION



Thermindex Serie 1

Unit: Celsius & Fahrenheit Dimensions: 10 mm i diameter

Range: 37 till 290° C

Storage: 12 months (in approx. +8C)

Celsius

37	40	43	46	49	54	60	65	71
77	82	93	104	116	127	138	149	160
171	182	193	204	216	232	249	260	280
290								

Thermindex Serie 8

Unit: Celsius & Fahrenheit Dimensions: 18 x 46 mm Range: 40 till 260° C

Storage: 12 months (in approx. +8C)

Celsius

Ceisius									
8A	40	43	46	49	54	60	65	71	
8B	77	82	88	93	99	104	110	116	
8C	121	127	132	138	143	149	154	160	
8D	166	171	177	182	188	193	199	204	
8E	210	216	224	232	241	249	254	260	

These series are often used in a variety of technical applications, from monitoring temperature during transport to a post process quality control to make sure certain temperatures has not been exceeded. The series 1 and 8 are also used for continues control of temperature sensitive products.

The indication of the temperature remains unchanged even if/when the surface temperature decreases. Therefore these labels are popular to use when a quality claim is being processed. With these labels it is much easier to determine if a machine has been misused in a way that has led to an overheating of the equipment.

Common applications:

- Monitoring of transportation and distribution of temperature sensitive products
- Facilitate evidence of maintained customer specified temperature
- Post process evidence of overheating for quality claim issues
- Visual warning sign for the user in a work environment if temperature limits are exceeded.

If the indicator labels will be used in an environment in which they are exposed to oil or, in other ways, aggressive conditions, we recommend the labels to be sealed on a clean and dry surface with one or multiple layers of clear epoxy

When storing the indicators, make sure that the storage temperature is above 0 $^{\circ}$ C not below freezing temperature.

To give an optimal adhesion the surface needs to be dry and clean.

Please be aware that if the indicator label is touched during the summer months, there is a risk of activating the indicator label, especially if the temperature in the environment where the label is placed is at 29 $^{\circ}$ C or there about.

The labels are sold in sets of 10 indicator labels per set.