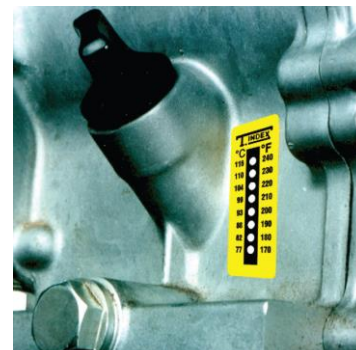


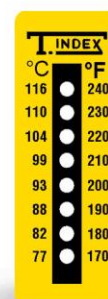
PRODUCT DESCRIPTION

Are available in different series with 1, 5, 6, 8 or 10 temperatures per sticker. The indicators are irreversible: the highest measured temperature always remains visible, for many months. This makes the indication stickers ideal for control purposes. Applications can be found, among others, in electronics, food, and pharmaceutical industries, and also in the oven and engine construction businesses.



ART NO.

TC5020	Temperature indication stickers, Series 5	Range 1	10 strips with	40°C, 43°C, 46°C, 49°C, 54°C
TC5025	Temperature indication stickers, Series 5,	Range 2	10 strips with	60°C, 66°C, 71°C, 77°C, 82°C
TC5030	Temperature indication stickers, Series 5,	Range 3	10 strips with	88°C, 93°C, 99°C, 104°C, 110°C
TC5035	Temperature indication stickers, Series 5,	Range 4	10 strips with	116°C, 121°C, 127°C, 132°C, 138°C
TC5040	Temperature indication stickers, Series 5,	Range 5	10 strips with	143°C, 149°C, 154°C, 160°C, 166°C
TC5045	Temperature indication stickers, Series 5,	Range 6	10 strips with	171°C, 177°C, 182°C, 188°C, 193°C
TC5050	Temperature indication stickers, Series 5,	Range 7	10 strips with	199°C, 204°C, 210°C, 216°C, 224°C
TC5055	Temperature indication stickers, Series 5,	Range 8	10 strips with	232°C, 241°C, 249°C, 254°C, 260°C
TC8010	Temperature indication stickers, thermindex serie 8	Range A	10 strips with	40°C, 43°C, 46°C, 49°C, 54°C, 60°C, 66°C, 71°C
TC8020	Temperature indication stickers, thermindex serie 8	Range B	10 strips with	77°C, 82°C, 88°C, 93°C, 99°C, 104°C, 110°C, 116°C
TC8030	Temperature indication stickers, thermindex serie 8	Range C	10 strips with	121°C, 127°C, 132°C, 138°C, 143°C, 149°C, 154°C, 160°C
TC8040	Temperature indication stickers, thermindex serie 8	Range D	10 strips with	166°C, 171°C, 177°C, 182°C, 188°C, 193°C, 199°C, 204°C
TC8050	Temperature indication stickers, thermindex serie 8	Range E	10 strips with	210°C, 216°C, 224°C, 232°C, 241°C, 249°C, 254°C, 260°C
TC9000	Temperature indication stickers, 1000 stickers (sheets) serie 1			
TC9040 *	Temperature indication stickers, thermindex serie 1	Range 40°C		
TC9044 *	Temperature indication stickers, thermindex serie 1	Range 44°C		
TC9046 *	Temperature indication stickers, thermindex serie 1	Range 46°C		
TC9049 *	Temperature indication stickers, thermindex serie 1	Range 49°C		
TC9054	Temperature indication stickers, thermindex serie 1	Range 54°C		
TC9060 *	Temperature indication stickers, thermindex serie 1	Range 60°C		
TC9065 *	Temperature indication stickers, thermindex serie 1	Range 65°C		
TC9071 *	Temperature indication stickers, thermindex serie 1	Range 71°C		
TC9077 *	Temperature indication stickers, thermindex serie 1	Range 77°C		
TC9082 *	Temperature indication stickers, thermindex serie 1	Range 82°C		
TC9088 *	Temperature indication stickers, thermindex serie 1	Range 88°C		
TC9093 *	Temperature indication stickers, thermindex serie 1	Range 93°C		
TC9099 *	Temperature indication stickers, thermindex serie 1	Range 99°C		
TC9104 *	Temperature indication stickers, thermindex serie 1	Range 104°C		



TC9110 *	Temperature indication stickers, thermindex serie 1	Range 110°C
TC9116 *	Temperature indication stickers, thermindex serie 1	Range 116°C
TC9121 *	Temperature indication stickers, thermindex serie 1	Range 121°C
TC9132 *	Temperature indication stickers, thermindex serie 1	Range 132°C
TC9143 *	Temperature indication stickers, thermindex serie 1	Range 143°C
TC9149 *	Temperature indication stickers, thermindex serie 1	Range 149°C
TC9160 *	Temperature indication stickers, thermindex serie 1	Range 160°C
TC9171 *	Temperature indication stickers, thermindex serie 1	Range 171°C
TC9177 *	Temperature indication stickers, thermindex serie 1	Range 177°C
TC9182 *	Temperature indication stickers, thermindex serie 1	Range 182°C
TC9199 *	Temperature indication stickers, thermindex serie 1	Range 199°C
TC9204 *	Temperature indication stickers, thermindex serie 1	Range 204°C
TC9210 *	Temperature indication stickers, thermindex serie 1	Range 210°C
TC9216 *	Temperature indication stickers, thermindex serie 1	Range 216°C
TC9224 *	Temperature indication stickers, thermindex serie 1	Range 224°C
TC9241 *	Temperature indication stickers, thermindex serie 1	Range 241°C
TC9249 *	Temperature indication stickers, thermindex serie 1	Range 249°C
TC9254 *	Temperature indication stickers, thermindex serie 1	Range 254°C
TC9260 *	Temperature indication stickers, thermindex serie 1	Range 260°C

* 50pcs per item



USE

Peel temperature-indicating label from backing paper. Apply to dust & grease free surface. Indicators change from white/grey to black when the temperature rating has been achieved. Note that labels with a polyimide film will appear orange to start. These products are made to the highest standards however they are not suitable for all applications. Please discuss any specific needs with our team.

SPECIFICATIONS

	Low Temperatures (171°C and below)	Mid Temperatures (177°C to 210°C)	High Temperatures (210°C+)
Adhesive Type	Acrylic	Modified Acrylic	Modified Acrylic
Carrier	Polyester	Tissue	Tissue
Covering Film	Polyester	Kaladex	Polyimide
Colour Change Material	Non toxic, white crystalline solid on a black absorbent backing, adhered with acrylic Adhesive		
Tolerance	29 to 99°C = $\pm 1^{\circ}\text{C}$, 100 to 154°C = $\pm 1.5^{\circ}\text{C}$ and 160 to 280°C = $\pm 1\%$ $+1^{\circ}\text{C}$		
Shelf Life	Temperatures from 29 – 34°C / 84 – 93°F = 6 months storage life, providing they are stored in a refrigerator inside a sealed bag. Temperatures from 37 – 49°C / 99 – 120°F = 12 months storage life, providing they are stored in a refrigerator inside a sealed bag. Temperatures from 54 – 290° / 130 – 554°F = 24 months storage life, store at room temperature & Humidity (i.e. 20°C/68°F & 50% relative humidity)		

DISCLAIMER

Het recht op technische veranderingen is voorbehouden.

De in deze datasheet gegeven informatie kan onvolledig zijn. Een ieder die het product gebruikt voor een ander doel, dan hierboven omschreven zonder hiervoor eerst schriftelijke toestemming aan ons te vragen of het product hiervoor wel geschikt is, doet dit op eigen risico. Hoewel we ernaar streven dat alle adviezen die we rondom dit product verstrekken (hetzij in deze datasheet, hetzij via andere wegen) correct zijn, hebben we geen controle over de kwaliteit van of de staat waarin het product verkeert, of over de vele factoren die invloed hebben op het gebruik of toepassing van dit product. Tenzij we dit specifiek schriftelijk bevestigen, accepteren we daarom geen enkele aansprakelijkheid voor gevolgen zoals verlies of schade voortvloeiend uit het gebruik of de werking van het product (behalve dood of persoonlijk letsel voortvloeiend uit nalatigheid onzer zijde). De gegeven informatie in deze datasheet is onderhevig aan tussentijdse wijzigingen voortvloeiend uit ervaring en ons beleid continu te werken aan productontwikkeling.