

reaStripe 8 professional

REATEC	REATEC	REATEC	REATEC	REATEC	REATEC	REATEC	REATEC	REATEC	REATEC	REATEC
°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C
77	77	77	77	77	77	77	77	77	77	77
71	71	71	71	71	71	71	71	71	71	71
65,6	65,6	65,6	65,6	65,6	65,6	65,6	65,6	65,6	65,6	65,6
60	60	60	60	60	60	60	60	60	60	60
54,4	54,4	54,4	54,4	54,4	54,4	54,4	54,4	54,4	54,4	54,4
49	49	49	49	49	49	49	49	49	49	49
46	46	46	46	46	46	46	46	46	46	46
43,3	43,3	43,3	43,3	43,3	43,3	43,3	43,3	43,3	43,3	43,3

Our REATEC reaStripe 8 professional temperature indicators are a more cost-efficient variation of our reaStripe 8 professional indicators. They are based on a high-quality self-adhesive aluminum stripe on which temperature measuring points are applied.

This indicator is characterized by its strength, very good thermal conductivity, and flexibility.

To achieve the fastest and most accurate response time, the measuring points are not covered.

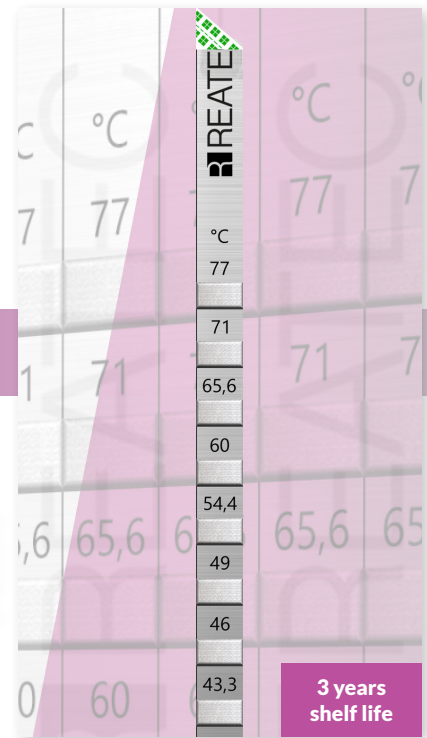
Temperature measuring stripes in use:

Our temperature measuring stripes are supplied in booklets with 10 individual indicator stripes in each. A pack of 100 pieces consists of 10 booklets. They can be easily attached to the object, the temperature of which needs to be measured. Thanks to the aluminum carrier and very slim design, they are also suitable for uneven and round objects.

On the temperature measuring stripes there is a scale with single uncovered measuring points. As soon as a specified temperature is exceeded, the temperature measuring points in the respective boxes will change color within 1 to 2 seconds.

The color change is irreversible; once the temperature is exceeded, the temperature measuring points do not change back to the original color, even if the temperature drops again. Critical temperature fluctuations will be indicated even after a long time period e.g., during storage and transportation.

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product example: 001.SPX.08.XXX

product number	temperature in °C							
001.SPX.08.XXX¹	43,3	46	49	54,4	60	65,6	71	77
01A.SPX.08.XXX	65,6	71	77	82	88	93	99	104
002.SPX.08.XXX	93	99	104	110	116	121	127	132
02A.SPX.08.XXX	121	127	132	138	143	149	154	160
003.SPX.08.XXX	149	154	160	166	171	177	182	188
03A.SPX.08.XXX	177	182	188	193	199	204	209	216
004.SPX.08.XXX	204	209	216	224	232	243	249	254
041.SPX.08.XXX	209	216	224	232	243	249	254	260
042.SPX.08.XXX	231	235	242	245	249	255	261	264
062.SPX.08.XXX	66	68	70	72	74	76	78	80
082.SPX.08.XXX	86	88	90	92	94	96	98	100
102.SPX.08.XXX	106	108	110	112	114	116	118	120

¹ product 001.SPX.08.XXX store in a refrigerator

material	aluminum
measuring points	8
protected	no
dishwasher suitable	no
accuracy	1% above 100 °C +/- 1°C below 100°C
reaction time	1-2 sec.
dimensions	5 x 80 mm
storage conditions	cool, dry

- self-adhesive temperature measuring stripes
- robust aluminum carrier
- 8 measuring points per indicator
- permanent color change from grey to black when the specified temperatures are exceeded
- process monitoring and cost-effective long-term monitoring on surfaces of any kind
- narrow graduations available