

## reaStripe 10 standard

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
40,6	40,6	40,6	40,6	40,6	40,6	40,6	40,6	40,6	40,6	40,6
37,8	37,8	37,8	37,8	37,8	37,8	37,8	37,8	37,8	37,8	37,8

Our REATEC reaStripe 10 standard temperature indicators are based on a high-quality self-adhesive paper carrier on which temperature measuring points are applied.

This indicator is highly customizable and is very flexible.

The reaStripe 10 standard indicators are customizable e.g., in temperature range and with a customer logo. To achieve the fastest and most accurate response time, the measuring points are not covered.

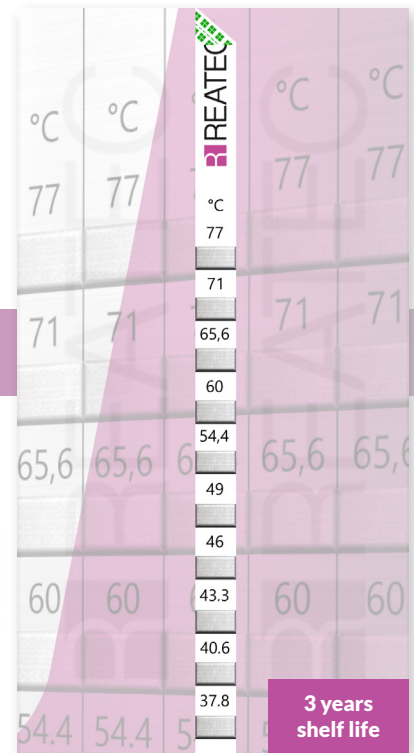
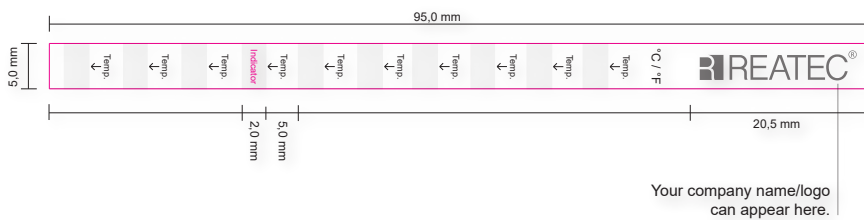
### Temperature measuring stripes in use:

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 paper 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.SSX.10.XXX

product number	temperature in °C									
<b>001.SSX.10.XXX<sup>1</sup></b>	37,8	40,6	43,3	46	49	54,4	60	65,6	71	77
<b>01A.SSX.10.XXX</b>	54,4	60	65,6	71	77	82	88	93	99	104
<b>002.SSX.10.XXX</b>	82	88	93	99	104	110	116	121	127	132
<b>02A.SSX.10.XXX</b>	110	116	121	127	132	138	143	149	154	160
<b>003.SSX.10.XXX</b>	138	143	149	154	160	166	171	177	182	188
<b>03A.SSX.10.XXX</b>	166	171	177	182	188	193	199	204	209	216
<b>004.SSX.10.XXX</b>	193	199	204	209	216	224	232	243	249	254
<b>041.SSX.10.XXX</b>	199	204	209	216	224	232	243	249	254	260
<b>042.SSX.10.XXX</b>	224	227	231	235	242	245	249	255	261	264
<b>062.SSX.10.XXX</b>	62	64	66	68	70	72	74	76	78	80
<b>082.SSX.10.XXX</b>	82	84	86	88	90	92	94	96	98	100
<b>102.SSX.10.XXX</b>	102	104	106	108	110	112	114	116	118	120
<b>214.SSX.10.XXX</b>	214	218	223	227	232	-	-	-	-	-

<sup>1</sup> product 001.SSX.10.XXX store in a refrigerator

material
<b>paper</b>
measuring points
<b>10</b>
protected
<b>no</b>
dishwasher suitable
<b>no</b>
accuracy
<b>1% above 100 °C +/- 1°C below 100°C</b>
reaction time
<b>1-2 sec.</b>
dimensions
<b>5 x 95 mm</b>
storage conditions
<b>cool, dry</b>

- self-adhesive temperature measuring stripes
- paper carrier
- 10 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
- customizable