REATEC®

reaTextile
standard

°C	°C	°C	°C	°C	°C	°C	°C	°C	°C
224	224	224	224	224	224	224	224	224	224
209	209	209	209	209	209	209	209	209	209
199	199	199	199	199	199	199	199	199	199
193	193	193	193	193	193	193	193	193	193
171	171	171	171	171	171	171	171	171	171
166	166	166	166	166	166	166	166	166	166
160	160	160	160	160	160	160	160	160	160
149	149	149	149	149	149	149	149	149	149
132	132	132	132	132	132	132	132	132	132
121	121	121	121	121	121	121	121	121	121

The Reatec reaTextile standard temperature indicators are based on a high quality self-adhesive paper carrier of high quality, on which our temperature measuring points, specially adapted for use in the textile industry, are applied.

This indicator is characterized by its high individualization and flexibility. With reaTextile standard there are no additional costs for individual temperature requests. In order to achieve the fastest and most accurate response times, the measuring points are not covered.
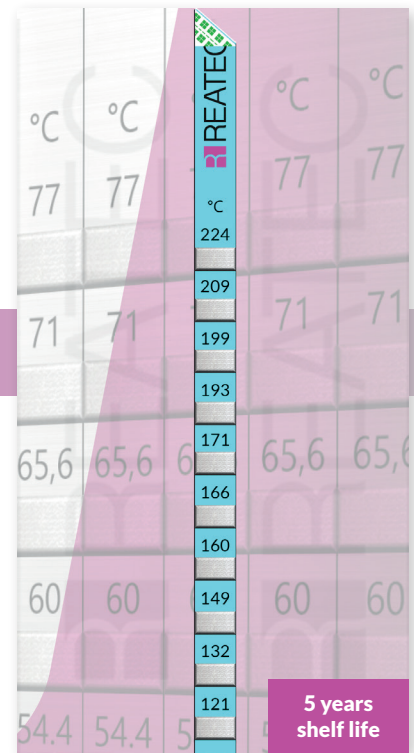
Temperature measuring strips in use:

The temperature measuring strips are supplied in booklets with 10 individual indicator strips each. With 100 pieces, this corresponds to 10 booklets. They are very easy to stick on the heating plate or the object to be measured. Thanks to their very slim design they are also suitable for uneven objects and can be easily attached, for example, between the interlining and the upper fabric.
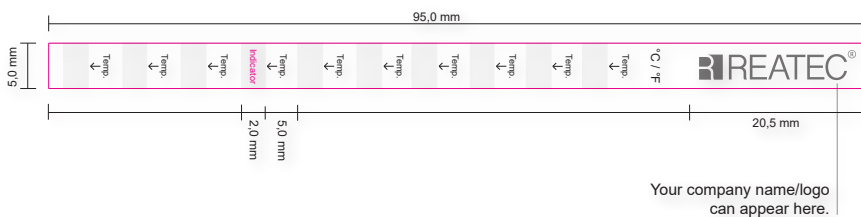
On the temperature measuring strips you will find a scale with 8 or 10 individual measuring points. As soon as a certain temperature is exceeded, the measuring point in the relevant box changes color from white to black over the entire surface within 1 to 2 seconds.

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. In this way, temperature measurements can be read even after a longer period of time, e.g. for documentation purposes.

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5 years shelf life

product example: TEX.SSX.10.XXX

product number	temperature in °C									
TEX.SSX.10.XXX	121	132	149	160	166	171	193	199	209	224

alternative products from our reaStripe standard portfolio										
02A.SSX.10.XXX	110	116	121	127	132	138	143	149	154	160
03A.SSX.10.XXX	166	171	177	182	188	193	199	204	209	216
02A.SSX.08.XXX[1]	121	127	132	138	143	149	154	160	-	-
03A.SSX.08.XXX[1]	177	182	188	193	199	204	209	216	-	-

[1] resStripe 8 standard with only 8 measuring points

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

- self-adhesive temperature measuring stripes
- paper carrier
- 10 measuring points per indicator (8 measuring points with reaStripe 8 standard)
- permanent color change from white 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