

reaPoint standard



Our REATEC reaPoint mini temperature indicators are based on a self-adhesive plastic carrier, which is protected by a PET film. To achieve a fast and accurate response time, even within a difficult surrounding environment, the measuring points are covered.

This indicator is characterized by its really small size, its water and oil repellency, strength, high density and for the fastest possible response time. The indicators are supplied on rolls and are designed for automated application and high volumes.

Temperature measuring point in use:

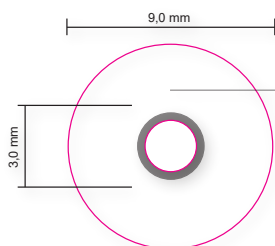
Our temperature measuring points are supplied on rolls. They are very easy to apply on the desired measuring object and are highly adhesive even under strong external loads.

Thanks to the even smaller size than the reaPoint standard, they are suitable for very small areas and objects. As soon as the specified temperature is exceeded, the temperature measuring point will change color within 1 to 2 seconds.

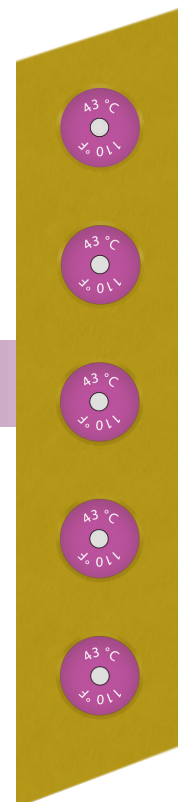
The color change is irreversible. Once the temperature is exceeded, the temperature measuring points do not change back to the original color, even if the temperature drops again. Critical temperature fluctuations will be indicated even after a long period of time, e.g. during storage and transportation.

REATEC AG

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Your company name/logo can appear here.



product example: 043.PSM.01.XXX

product number	temp. °F
037.PSM.09.XXX ¹	100
040.PSM.09.XXX ¹	104
043.PSM.09.XXX ¹	110
046.PSM.09.XXX	115
049.PSM.09.XXX	120
054.PSM.09.XXX	130
058.PSM.09.XXX	136
060.PSM.09.XXX	140
062.PSM.09.XXX	143
064.PSM.09.XXX	147
065.PSM.09.XXX	149
068.PSM.09.XXX	155
071.PSM.09.XXX	160
075.PSM.09.XXX	167

product number	temp. °F
077.PSM.09.XXX	170
079.PSM.09.XXX	174
080.PSM.09.XXX	176
082.PSM.09.XXX	180
088.PSM.09.XXX	190
090.PSM.09.XXX	195
093.PSM.09.XXX	200
096.PSM.09.XXX	205
099.PSM.09.XXX	210
102.PSM.09.XXX	215
104.PSM.09.XXX	220
108.PSM.09.XXX	225
110.PSM.09.XXX	230
114.PSM.09.XXX	237

product number	temp. °F
116.PSM.09.XXX	240
121.PSM.09.XXX	250
127.PSM.09.XXX	260
132.PSM.09.XXX	270
138.PSM.09.XXX	280
143.PSM.09.XXX	290
149.PSM.09.XXX	300
154.PSM.09.XXX	310
160.PSM.09.XXX	320
166.PSM.09.XXX	330
171.PSM.09.XXX	340
177.PSM.09.XXX	350
182.PSM.09.XXX	360
188.PSM.09.XXX	370

material
plastic
measuring points
1
protected
yes
dishwasher suitable
no
accuracy
1% above 212°F +/- 34°F below 212°F
reaction time
1-2 sec.
dimensions
9 mm
storage conditions
try, cool

¹ temperatures 100 °F - 110 °F store in a refrigerator

- self-adhesive, very small temperature measuring points with thin PET protective film
- for use environments with harmful substances e.g., such as water, oils, greases and solvents
- permanent color change from grey to black when the specific indicator temperatures are exceeded
- process monitoring and cost-effective long-term monitoring on surfaces of any kind
- more temperatures and different sizes on request
- available on rolls or in easy to use removal boxes