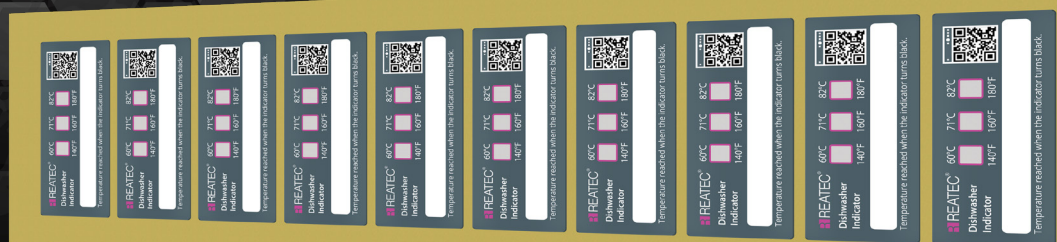


reaWash standard



Our reaWash standard indicators have been developed to meet the ever-increasing requirements of industrial dishwashing machines, industrial parts cleaning and hygiene monitoring in the medical sector. Various studies have shown that reaching the specified temperatures is crucial for the effective elimination of germs such as viruses, bacteria and fungi.

A dishwasher, for example, runs its program at a temperature of around 60 °C to ensure that the water temperature is high enough to dissolve and activate the detergent while removing all food residues and grease. During the rinse phase, the water is heated to approx. 82 °C to ensure that all germs are removed.

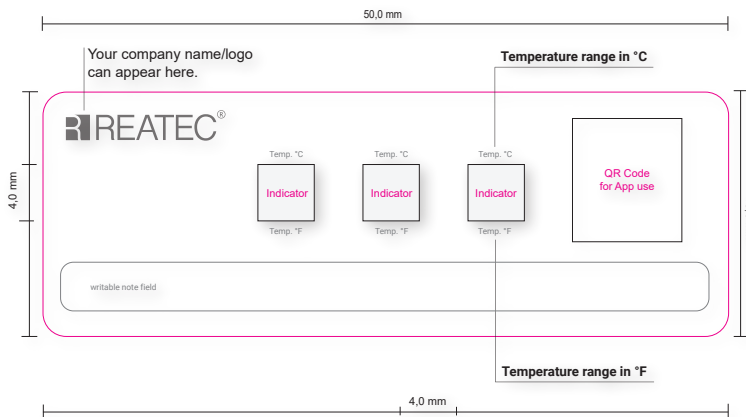
Temperature measuring label in use:

Our temperature measuring label are supplied on sheets of 10 indicators. Each label is equipped with 3 measuring points which monitor the required temperatures. They are very easy to apply, e.g. in the dishwasher and have very high adhesion even under heavy external loads.

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.

reaWash standard

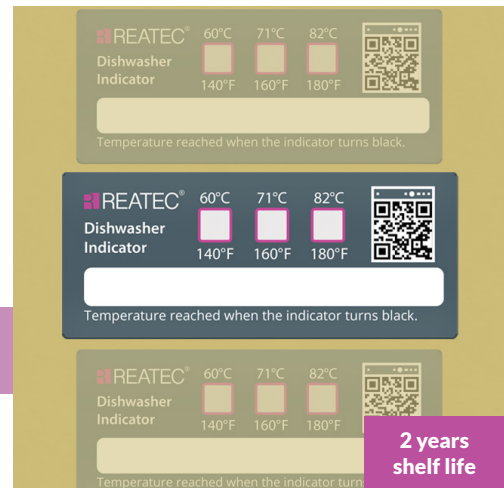


product number	temperature in °C		
00A.WSX.03.XXX	60	71	82

product number	temperature in °F		
00B.WSX.03.XXX*	60	76	82
00C.WSX.03.XXX*	65	71	82
00D.WSX.03.XXX*	65	76	82

* these additional variants can be ordered from a quantity of 3.000 pieces on a roll.

- self-adhesive indicator labels
- small size for flexible use
- paper carrier with plastic protection film / kapton film at high temperature
- for use in the environment of water
- 3 measuring points per indicator label
- 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
- writable field for notes for storage / documentation
- qr code for future functions such as app use and storage



product example: 060.WSX.03.XXX

material	paper/plastic
measuring points	3
protected	yes
dishwasher suitable	yes
accuracy	1% above 100 °C +/- 1 °C below 100 °C
reaction time	1-2 sec.
dimensions	18 x 50 mm
storage conditions	cool, dry