

# Test strips for semi-quantitative determinations

## Description of individual parameters and tests

### Chlorine Test

REF 907 09

This test paper allows the quick and easy determination of chlorine in solutions. The easy Dip & Read procedure provides a reliable result within a few seconds.

Chlorine is widely used for disinfection. Dosed correctly, harmful microorganisms are safely destroyed, many impurities removed and the growth of algae is prevented. Chlorine Test is used to monitor the concentration of disinfection baths.

Type: test paper  
 Range: 10 · 50 · 100 · 200 mg/L Cl<sub>2</sub>  
 Presentation: reel of 5 m length  
 Shelf life: at least 2 years after production  
 Color change: white → dark blue



### Fluoride Test

REF 907 34

This test paper is for the quick and easy determination of fluoride in solutions. It includes all necessary reagents so that the measurement can be started immediately. A reliable result is obtained within 2 minutes.

The test can also be used for the detection of dangerous hydrofluoric acid that is used in the production of computer chips.

Type: test paper with reagents  
 Range: 0 · 2 · 5 · 10 · 20 · 50 · 100 mg/L F<sup>-</sup>  
 Sufficient for: 30 tests  
 Shelf life: at least 2 years after production  
 Color change: red → white

### INDIQUAT

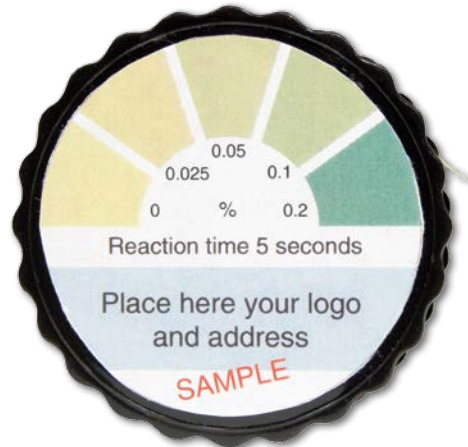
REF 909 000–909 002

This test paper allows the quick and easy determination of QUAT-based disinfectants in solutions. The easy Dip & Read procedure provides a reliable result within 10 seconds.

Quaternary ammonium compounds (QUAT) identifies a group of chemicals that are used for the disinfection of medical devices and surfaces. They are usually supplied as concentrates that have to be diluted prior to use. The concentration of these dilutions can easily be controlled with INDIQUAT.

INDIQUAT is only manufactured in customer presentation and on request. Alternatively, QUANTOFIX® QUAT (see page 30) can be used for the rapid and reliable detection of quaternary ammonium compounds.

Type: test paper  
 Range: on request  
 Presentation: reel of 5 m length  
 Shelf life: at least 2 years after production



### Moisture indicator

REF 908 01

This test is used for the quick and easy determination of the relative atmospheric humidity. The paper is simply exposed to the atmosphere in question. When the color of the pad does not change anymore, the humidity can be read off.

Moisture sensitive goods e.g. electronics and optical systems have to be stored at low atmospheric humidity. They are usually packed in sealed plastic bags together with a desiccant.

Moisture indicators are used to control if the desiccants is active and if moisture is effectively kept away from the goods.

Type: self-adhesive label  
 Range: 20 · 30 · 40 · 50 · 60 · 70 · 80 % r.H.  
 Presentation: box of 12 adhesive labels  
 Color change: pink ↔ blue

### Moisture indicator

REF 908 901

Similar to REF 908 01 but only for 8 % r.H.

Type: test paper  
 Sensitivity: 8 % r.H.  
 Presentation: pack of 1000 indicators, 60 x 35 mm  
 Color change: pink ↔ blue