

density & sedimentation & temperature & time & pH & weight measurement



LITHMUS PAPERS - "red & blue"

➤ Litmus papers are the simplest and easiest way to measure pH values where no precise pH value is required. They are useful for determining whether a solution is acidic or basic.

➤ The red litmus paper has a pH measurement range 5,0 pH to 8,0 pH. The color changes from **red** → **blue**

➤ The blue litmus paper has a pH measurement range 8,0 pH to 5,0 pH. The color changes from **blue** → **red**

➤ Packed as a booklet of 20 papers. 10 booklets are packed in a polystyrene box for easy dispensing.

catalogue number	paper type	pack quantity
101.01.001	red	10 booklets
101.01.002	blue	10 booklets



pH PAPER - "universal" - "roll"

➤ Most commonly used pH papers for a wide field of application of pH measurement. They can measure pH values between 1,0 pH to 14,0 pH with 1 pH intervals.

➤ They provide easy pH measurement of solutions by using single color change.

➤ After the measurement, the pH value can be found by matching the color on the paper with the reference color chart printed at the back side of the box.

➤ Supplied in a box roll of 6 mm width and 5 meters length.

catalogue number	pack quantity
101.02.002	1 box



pH INDICATOR STRIPS

➤ They provide precise pH measurement of solutions by using single color change.

➤ pH measurement pads with different colors are chemically bounded to a cellulose fiber stick.

➤ This effectively protects the sample against contamination and enables measurements even in weakly buffered or strongly alkaline solutions.

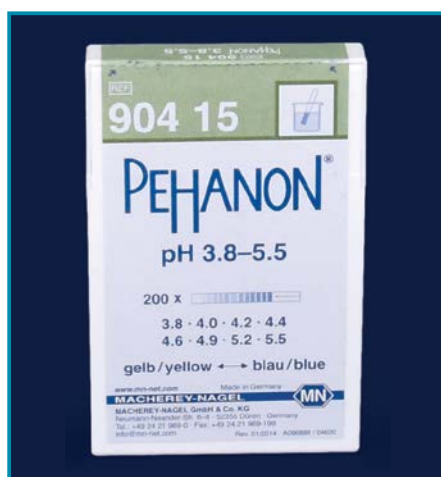
➤ Fingers are protected from the test solution since the test pads are located at the extreme end of the strips.

➤ Since the pads do not bleed, pad colors do not interfere and mix with each other after the test and ensures reliable pH measurement.

➤ After the measurement, the pH value can be found by matching the colors on the pads with the reference color chart printed at the back side of the box.

➤ 100 pieces strip is packed in a clear polystyrene box for hygienic storage and for easy dispensing.

Isolab brand	M. Nagel brand	pH measuring range	pH graduation	strip width	strip length	pack quantity	box quantity
101.02.001	101.02.003	0,0 - 14,0 pH	1,0 pH	6 mm	80 mm	100 strips	1000 strips



TEST STRIPS - "PEHANON"

➤ Test strip for pH measurement which unifies the pH-indicator with the reference pH color chart on the same strip.

➤ pH values can be determined without a separate color chart. They provide precise pH measurement of solutions by using single color change.

➤ The user can be sure to get accurate pH values at all times.

➤ Fast measurement results are guaranteed since they do not require an addition step of matching the pad color with a reference color scale.

➤ The handle will remain dry and clean by the invisible hydrophobic barrier.

➤ 200 pieces strip is packed in a clear polystyrene box for hygienic storage and for easy dispensing.

Isolab brand	M. Nagel brand	pH measuring range	pH graduation	strip width	strip length	pack quantity	box quantity
101.14.003	101.04.003	3,8 - 5,5 pH	0,2 / 0,3 pH	6 mm	80 mm	200 strips	2000 strips