

Product Technical Fact Sheet

Part Number: J0114R

Description: Universal 1-14 pH Test Paper Roll, Wide Range [5.5 Yard (5m) Length x 1/4" (7mm) Thick Roll with Dispenser]

Application:

The test paper is used to measure the pH of aqueous solutions when the expected pH is between pH 1 and pH 14.

Test Range: pH 1-14 Test Increments: Color charts calibrated at values of 1 pH unit Accuracy: $+/-\frac{1}{2}$ color chart unit (+/- .5 pH units)

Storage Recommendations: Store in original packaging in a cool (20-30C), dry, place out of direct sunlight.

Shelf-Life: Two years from date of manufacture when stored properly in original packaging.

Interferences: Aqueous solutions with low ionic strength or buffering capacity (ie. soft water, distilled water, RO treated water) may take longer to react.

Instructions for Use:

- 1. Dip the strip in the solution for 1-2 seconds
- 2. Remove the strip
- 3. Compare to the color chart immediately.

Chemistry Behind the Test:

The test pad is treated with a formula consisting of pH indicator dyes, surfactants, and other inert ingredients. The pH dye indicators react to the pH of the test solution.

Disclaimer:

The test papers are not intended for use to diagnose, treat, or monitor any medical condition.