



Indicator paper

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Whatman®

Strips

Type CF: 80mm x 6mm (l x w), each with four individual segments of different dye-impregnated paper mounted on plastic support.

Type CS: 100mm x 11mm (l x w). Every test strip has its own printed colour comparison chart of eight or more marked pH values, with a central indicator segment.

Reels

Three colour bands giving unique colour combinations for each test. These are compared with the eleven colour coded pH values in the chart printed on the dispenser insert.

Specialised papers

Lead acetate paper: Used for detecting hydrogen sulfide, this rapid quantitative test paper when wetted with distilled water can detect as little as 5ppm of H_2S in the atmosphere or in a gas stream. Hydrogen peroxide can be tested with this paper by pre-blackening the paper in H_2S . Concentrations as low as 4ppm can be detected.

Potassium Iodide Test Paper: Used for detecting chlorine and other oxidising agents. In acid solution, oxidising agents react with the iodide in the test paper to liberate iodide. The paper will turn blue in the presence of an oxidising agent e.g. Cl_2 , Br_2 , HO_2 , HNO_3 etc.



Strips

Catalogue No	Alt. No	Range, pH	Type	Pack qty
PBK-380-010G	2613-991	0 to 14	CF	100
PBK-380-020D	2612-990	1 to 12	CS	200
PBK-380-030A	2626-990	1.8 to 3.8	CS	200
PBK-380-040U	2627-990	3.8 to 5.5	CS	200
PBK-380-050R	2628-990	5.2 to 6.8	CS	200
PBK-380-060X	2629-990	6.0 to 8.1	CS	200
PBK-380-070L	2630-990	8.0 to 9.7	CS	200

Reels

Catalogue No	Alt. No	Range, pH	Dimensions	Pack qty
PBK-390-030Q	2611-628	1 to 11	5m x 10mm	1 reel

Books

Catalogue No	Alt. No	Range, pH	Pack type	Pack qty
PBK-340-030F	2600-500	pH 1 to 11	10 books (10 strips per book)	20
PBK-340-050W	2600-601	Litmus Blue	10 books (20 leaves per book)	10
PBK-340-070Q	2600-602	Litmus Red	10 books (20 leaves per book)	10

Specialised test papers for H_2S , chlorine and other oxidising reagents

Catalogue No	Alt. No	Type	Pack type	Pack qty
PBK-350-010E	2602-501A	Lead Acetate	Dispenser - 7mm x 5m	1
PBK-350-020B	2602-500A	Potassium iodide	Dispenser - 7mm x 5m	1
PBK-350-025X	2651-500	Starch Iodine	Books of 20 strips	10



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Reels

Three colour bands giving unique colour combinations for each test. These are compared with the eleven colour coded pH values in the chart printed on the dispenser insert. 50mm length x 10mm width.

Books

10 boxes of 10 books. Each book contains 20 leaves (60mm x 10mm).

Catalogue No	Alt. No	Type	Pack qty
PBK-390-030Q	2611-628	pH1 to 11	1 reel
PBK-340-030F	2600-500	pH1 to 11	20
PBK-340-050W	2600-601	Litmus blue	10
PBK-340-070Q	2600-602	Litmus red	100



Industrial scales see Balances pages 76 to 77
Ion exchange chromatography see Chromatography page 344 or visit our website
pH meters pages 896 to 932