

EM QUANT[®] Test Strip



EM Quant Ion Selective Test Strips

- High Quality
- High Performance

EM QUANT[®] Test Strips provide semi-quantitative analysis in seconds for 29 different analytes. Each test strip contains a pad impregnated with the necessary reagents for a colorimetric reaction. Comparison of the pad with the color chart instantly provides your test results. EM QUANT[®] Test Strips are ideal for screening or off-site test methods. EM QUANT[®] Test Strips are plastic strips with a test zone sealed on one end and impregnated with reagents, buffers and other substances. They are used for rapid exploratory testing with a range from 1 ppm upwards. A test is performed by immersing the reaction zone in the water sample for 1-2 seconds and then comparing with a color scale.

Test with EM Quant Strips are completed in seconds:

- Dip, Remove, and Compare color with the color scale provided.
- Strips have been extensively tested for performance under a multitude of influences from other metals and ions.
- Individual Test Strips and ranges of sensitivity are listed.

Ordering Information

ANALYTES	RANGE	ITEM	TEST
Aluminum	10-250 mg/L; ppm	EM-10015-1	100
Ammonium	10-400 mg/L; ppm	EM-10024-1	100
Arsenic	0.1-3 mg/L; ppm	EM-10026-1	100
Ascorbic Acid	50-2000 mg/L; ppm	EM-10023-1	100
Calcium	10-100 mg/L; ppm	EM-10083-1	60
Chlorine	4-120 mg/L; ppm	EM-10043-1	100
Chromate	3-100 mg/L; ppm	EM-10012-1	100
Cobalt	10-1000 mg/L; ppm	EM-10002-1	100
Copper	10-300 mg/L; ppm	EM-10003-1	100
Cyanide	1-30 mg/L; ppm	EM-10044-1	100
Fixing Bath; Ag	0.5-10 /L; ppm	EM-10008-1	100
Formaldehyde	0-100 mg/L; ppm	EM-10036-1	100
Iron	3-500 mg/L; ppm	EM-10004-1	100
Lead	20-500 mg/L; ppm	EM-10077-1	100
Manganese	2-500 mg/L; ppm	EM-10080-1	100
Molybdenum	5-250 mg/L; ppm	EM-10049-1	100
Nickel	10-500 mg/L; ppm	EM-10006-1	100
Nitrate	10-500 mg/L; ppm	EM-10050-1	25
Nitrate	10-500 mg/L; ppm	EM-10020-1	100
Nitrite	0.1-3.0 g/L; ppm	EM-10022-1	100
Nitrite	2-80 mg/L; ppm	EM-10007-1	100
Peroxide	0.5-25 mg/L; ppm	EM-10011-1	100
Potassium	250-1500mg/L; ppm	EM-10042-1	100
Sulfate	200-1600mg/L; ppm	EM-10019-1	100
Sulfite	10-400 mg/L; ppm	EM-10013-1	100
Tin	10-200 mg/L; ppm	EM-10028-1	100
Total Hardness	50-410 mg/L; ppm	EM-10025-1	100
Total Hardness	75-500 mg/L; ppm	EM-10046-1	100
Zinc	10-250 mg/L; ppm	EM-10038-1	100
Chloride	0-3000 mg/L; ppm	EM-10079-1	100
Peroitic Acid	0-50 mg/L; ppm	EM-10084-1	100