Surface Preparation - Cleanliness

elcometer inspection equipment

Elcometer 134 CSN Chloride, Sulphate & Nitrate Kit

The Elcometer 134 CSN Salt Kit is designed to accurately measure surface chloride, sulphate and nitrate ions in minutes and offers a single kit solution for testing in the field.

All the components of the Elcometer CSN Test Kits are pre-measured and pre-dosed for trouble free testing.

Results are recorded in parts per million (ppm) requiring no complicated calculations. Elecometer 134 CSN tests are all designed to use a ratio of 1:1 for easy conversion to μ g/cm².

Supplied in an ABS plastic carry case for easy portability around the site, each field kit is supplied with full instructions attached to the inside lid, together with:

- 5 x Chloride tests
- 5 x Sulphate tests, together with 1 x colorimeter, for sulphate testing
- 5 x Nitrate test strips
- 5 x Syringes (without needles)

Refill kits are available for all consumables.



STANDARDS: ISO 8502-5, ISO 8502-11, SSPC Guide 15

Technical Spe	ecification		
Part Number		Description	
E134-CSN		Elcometer 134 CSN Chloride, Sulphate & Nitrate Test Kit	
Measuring Rang	ge	0 - 100µg/cm² (0 - 100ppm)	
Scale Resolution		1µg/cm² (1ppm)	
Sample Time		1 - 5 minutes (approximately)	
Storage Temperature		Not exceeding 25°C (77°F)	
Dimensions		360 x 320 x 140mm (14.2 x 12.6 x 5.5")	
Weight		1.76kg (3.8lb)	
Packing List		5 x tests (containing: 5 x chloride tests, 5 x nitrate test strips, 5 x sulphate tests, 5 x syringes), 1 x colorimeter, carry case and operating instructions	
Accessories			
T134C	1 set of 5 Nitrate	1 set of 5 Nitrate Tests	
T134-KIT	Refill Kit for Elco	Refill Kit for Elcometer 134 CSN	

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