Surface Preparation - Blasting

elcometer inspection equipment

2 2122(2)

No. of Concession, Name

Elcometer 134W Chloride Ion Test Kit for Water

The Elcometer 134W is used to monitor recycled water (after it has been applied) to establish effectiveness of salt removal, this test is ideal for testing the salt contamination in wash water and blast water.

If the chloride levels in the wash water are too high, this will promote premature corrosion, shortening the life of both steel and concrete structures.

This test can also be used when mixing concrete.

Technical Specific	cation			
Part Number	Description			
E1343	Elcometer 134W Chloride Ion Test Kit for Liquids (5 Tests per Kit)			
Measuring Range	10 - 2000µg/cm² (10 - 2000ppm)	Resolution	10µg/cm² (10ppm)	
Sample Time	1.5 - 4 minutes (approx)			
Storage Conditions	Not exceeding 25°C (77°F)			
Dimensions	185 x 125 x 110mm (7 x 5 x 4.5")	Weight	208g (7oz)	
Packing List	5 x test kits each containing: sample container bottle with dropper in lid, titration tube, titration tube snapper and operating instructions			