Field Kit for the determination of chloride ion content in concrete, fresh cement, masonry, most other construction materials, and water.

The Chlorimeter™ produces results on-site, within minutes that are accurate and comparable to expensive laboratory tests. It measures the electrochemical reaction of a weighted sample placed in an extraction liquid. It automatically shows a temperature compensated reading of percent of chlorides on its digital display. A wide range - from 0.002 to 2% chloride by weight - is covered.

Features & Benefits
- Fast - Results within minutes at the site.
- Economical - Low cost per sample compared to laboratory testing.
- Accurate - Results are comparable to laboratory testing.
- Covers wide range from 0.002% to 2% chloride by weight
- Internal Memory to store readings for later upload to a PC via USB.
- Digital display for direct reading of percentage of chloride by weight.
- Menu in English and Spanish.

Applications
- Service life prediction
- Corrosion analysis
Chlorimeter™

Chlorimeter™ Complete System
with optional pack of 12 Extraction Liquids and Calibration Liquids

Chlorimeter™ Extraction Liquids

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight, with carrying case</td>
<td>12.0 lbs. (5.4kg)</td>
</tr>
<tr>
<td>Case Dimensions</td>
<td>17 x 12 x 6 inches (43 x 30 x 15 cm)</td>
</tr>
<tr>
<td>Power Supply</td>
<td>4AA Batteries</td>
</tr>
<tr>
<td>Chloride Range</td>
<td>.001% to 3% by sample weight</td>
</tr>
<tr>
<td>Sample Size</td>
<td>3 grams</td>
</tr>
</tbody>
</table>

Sales Numbers

C-CL-3000 Chlorimeter™ Chloride Field Test System

Consummables:
C-CL-2012 Pack of 12 jars extraction liquid and calibration liquid
C-CL-2096 Pack of 100 jars extraction liquid and 20 jars of calibration liquid

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