



Accredited to LST EN ISO/IEC 17025:2018

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**SCOPE OF ACCREDITATION
(flexible)***

| Materials or products tested | Component, parameter or characteristic to be tested | Reference number of the document specifying test methods, clause (if relevant) | Techniques, methods and/or equipment used (where appropriate) |
|--|--|---|--|
| 1 | 2 | 3 | 4 |
| Metals and their alloys | Corrosion tests in neutral salt spray | LST EN ISO 9227 (except 5.2.3, 5.2.4 chapters; 13f and 13g clauses; C and D annexes) | Exposure of test / experimental objects in a salt spray chamber |
| | Surface appearance after the removal of the corrosion products | LST EN ISO 9227 (13b clause) | Visual method |
| | Time elapsing before the appearance of the first signs of corrosion | LST EN ISO 9227 (13d clause) | Visual method |
| | Change in mass | LST EN ISO 9227 (13e clause) | Gravimetric method |
| | Evaluation of the appearance of samples and products after corrosion tests | LST EN ISO 10289 | Visual method |
| Metallic coating (anodic and cathodic), conversion coatings, anodic oxide coatings | Corrosion tests in neutral salt spray | LST EN ISO 9227 (except 5.2.3, 5.2.4 chapters; 13f and 13g clauses; C and D annexes) | Exposure of test / experimental objects in a salt spray chamber |
| | Surface appearance after the removal of the corrosion products | LST EN ISO 9227 (13b clause) | Visual method |

| Materials or products tested | Component, parameter or characteristic to be tested | Reference number of the document specifying test methods, clause (if relevant) | Techniques, methods and/or equipment used (where appropriate) |
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| 1 | 2 | 3 | 4 |
| | Time elapsing before the appearance of the first signs of corrosion | LST EN ISO 9227 (13d clause) | Visual method |
| | Change in mass | LST EN ISO 9227 (13e clause) | Gravimetric method |
| | Evaluation of examples and products after corrosion tests | LST EN ISO 10289 | Visual method |
| Organic coatings on metallic materials, paints and varnishes | Corrosion tests in neutral salt spray | LST EN ISO 9227 (except 5.2.3, 5.2.4 chapters; 13f and 13g clauses; C and D annexes) | Exposure of test / experimental objects in a salt spray chamber |
| | The time elapsing before the appearance of the first signs of corrosion | LST EN ISO 9227 (13d clause) | Visual method |
| | Degree of blistering | LST EN ISO 4628-2 | Visual method |
| | Degree of rusting | LST EN ISO 4628-3 | Visual method |
| | Degree of cracking | LST EN ISO 4628-4 | Visual method |
| | Degree of flaking | LST EN ISO 4628-5 | Visual method |
| | Degree of chalking by tape method | LST EN ISO 4628-6 | Adhesive tape method, Visual method |
| | Degree of chalking by velvet method | LST EN ISO 4628-7 | Velvet method, Visual method |

*Defined and applicable for the whole accreditation scope following degrees of flexibility:
 - application of the updated documents of test methods already covered by accreditation or replacing them.

Actual scope of accreditation is published on the website www.ftmc.lt