

**TEST REQUEST NR.:** 10015726

**COPY TO** : BENEDETTI Pierceleste, QUARTERONI Andrea

**TESTED OBJECT** : Stainless steel AISI 304 sheet (all information attached at the end of the report).

**TEST** : Two 12 day periods (total 24 days):  
- 5 cycles of 24h each to damp heat cycling test according to IEC 60068-2-30 (Test Db) at  $(40 \pm 3)$  °C and relative humidity of 95 %  
- 7 cycles of 24 h each to salt mist test according to IEC 60068-2-11; (Test Ka: Salt mist), at a Temperature of  $(35 \pm 2)$  °C.

**PURPOSE OF THE TEST:** Resistance to corrosion (9.13.2 - Severity test B):

**TEST STANDARD** : IEC 62208  
IEC 60068-2-30  
IEC 60068-2-11

### TEST RESULTS AND REMARKS:

The AISI 304 sample passed the test according to IEC 60068-2-30: any corrosion product has been found on the surfaces.

**TEST REPORT Nr :**

**Date of issue:** 26.01.2017

**Prepared**

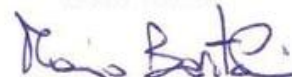


**Verified**



**Approved  
Laboratory Manager**

Mario Bortoli



This document shall not be reproduced, except in full, without the written permission of Laboratory. The results contained in this document concern exclusively the tested object.

In case of controversy reference should be made to the original copy of this Record of Proving Tests, which is filed at Laboratory.

This document is a test data recording and does not comply with the requirements of the Standard UNI CEI EN ISO/IEC 17025 for tests reports, therefore it is considered for internal use only.

Documents and records relevant to the tests will be preserved in Laboratory, on file, for a period not lower than 10 years.