

Evidence of Performance

Corrosion resistance according to EN 1670:2007+AC:2008



Test Report

No. 23-001098-PR01

(PB-G01-03-en-01)

Client DOMUS S.A.
208-210 THIVON str.
18233 AG.I.RENTI
Greece

Product Single-axis hinge

Designation System: Code 68XX, XX=10,20

Performance-relevant product details **Material:** Extruded Al alloy 6060, stainless steel
Coating: Painting (white)
Painting (black)

Special features -/-

Basis

EN 1670 : 2007 + AC:2008

Test standard:
ISO 9227 : 2017

Equivalent national versions
(e. g. DIN EN)

Representation



Instructions for use

This test report serves to demonstrate corrosion resistance according to EN 1670 : 2007 + AC:2008

Results

Classification according to EN 1670 : 2007 + AC:2008



Grade 3

Validity

The data and results given refer solely to the tested and described specimen. Classification remains valid as long as the product and the above basis remain unchanged. The results can be extrapolated under the manufacturer's own liability subject to observance of the relevant specifications set out by the applicable product standard. This test/evaluation does not allow any statement to be made on any further characteristics regarding performance and quality of the construction presented, in particular the effects of weathering and ageing were not taken into account.

Notes on publication

The ift-Guidance Sheet "Advertising with ift test documents" applies. The cover sheet including type list can be used as an abstract.

Contents

The report contains a total of 7 pages.

ift Rosenheim

13.02.2023

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Type list					
specimen No.	Article number	Description	Basic material / material no.	Surface treatment / coating	coating thickness
1	68XX, XX=10,20	Set male/female hinge	Extruded Al alloy 6060, stainless steel	Painting (white)	n.a.
2		Set male/female hinge	Extruded Al alloy 6060, stainless steel	Painting (black)	n.a.

The description is based on information provided by the client and inspection of the test specimen at the ift (item designations / numbers as well as material specifications were provided by the client unless stated "*ift-checked*").

Test specimen representations are documented in the Annex "Representation of product/test specimen". The design details were examined solely on the basis of the characteristics / performance to be classified. The drawings are based on unchanged documentation provided by the client unless stated otherwise; the photographs were taken by the ift Rosenheim unless stated otherwise.

End of type list