

TEST REPORT No. 339611

Place and date of issue: Bellaria-Igea Marina - Italy, 31/01/2017

Customer: METRO INFISSI di Trillo Costantino - Via Toscana, 91/93 - 56030 PERIGNANO (PI) - Italy

Date test requested: 18/01/2017

Order number and date: 71936, 18/01/2017

Date sample received: 19/01/2017

Test date: 19/01/2017

Purpose of test: determination of the watertightness of a flood protection barrier

Test site: Istituto Giordano S.p.A. - Via Erbosa, 72 - 47043 Gatteo (FC) - Italy

Sample origin: sampled and supplied by the Customer

Identification of sample received: No. 2017/0069/B

**Dette er dokumentets forside og testresultater.
Det fulde testdokument er fortroligt. Det kan
dog i særlige tilfælde rekvireres ved rådgiv-
ningsopgaver i forbindelse med sikring mod
skybrud og/eller stormflod**

Sample name*

The test sample is called "SISTEMA ANTIALLAGAMENTO ("PROTECTA") A DOGHE IN ALLUMINIO ERMETICHE DIM. L3980X800Hmm" ("*PROTECTA*) FLOOD PROTECTION SYSTEM WITH WATERTIGHT ALUMINIUM SLATS, SIZE W 3980X800 mm").

(* according to that stated by the Customer.

Comp. AV
Revis. RP

This test report consists of 11 sheets.
This document is the English translation of the test report No. 339611 dated 31/01/2017 issued in Italian;
in case of dispute the only valid version is the Italian one. Date of translation: 20/12/2017.

Sheet
1 of 11

Test results

Measurement of deflection whilst loaded

Flood height [mm]	Frontal deflection at the measuring points		
	A (at base) [mm]	B (at mid-height) [mm]	C (at the top) [mm]
0	0,00	0,00	0,00
400	5,09	8,26	5,13
500	7,06	13,06	10,78
600	8,77	19,81	16,95
700	9,55	22,14	20,00
0	2,26	1,62	5,16

Water flow through system with 700 mm head of water

Water flow	No measurable traces
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Test Technician:
Geom. Roberto Porta

Head of Security and Safety Laboratory:
Dott. Andrea Bruschi

Chief Executive Officer
(Dott. Arch. Sara Lorenza Giordano)



Firmato digitalmente da SARA LORENZA GIORDANO