Istituto Giordano S.p.A.



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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

TEST REPORT No. 275268

Place and date of issue: Bellaria-Igea Marina - Italy, 02/11/2010

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

Date test requested: 14/06/2010

Order number and date: 49442, 14/06/2010

Date sample received: 07/09/2010

Test date: from 07/09/2010 to 08/09/2010

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

Test site: Istituto Giordano S.p.A. - Blocco 2 - Via Rossini, 2 - 47814 Bellaria-Igea Marina (RN) - Italy

Sample origin: sampled and supplied by the Customer

Identification of sample received: No. 2010/1937

Sample name*

The test sample is called "ACQUASTOP".

(*) according to that stated by the Customer.

Comp. AV Revis. LB

This test report consists of 10 sheets.



Test results

Measurement of deflection whilst loaded with a 140 cm head of water

Flooding time	Frontal deflection					
	at measur- ing point "1"	at measur- ing point "2"	at measur- ing point "3"	at measur- ing point "4"	at measur- ing point "5"	at measur- ing point "6"
[h]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
0 (chamber empty)	0	0	0	0	0	0
0 (chamber flooded)	22,1	25,3	1,2	15,2	33,4	6,9
18 (chamber flooded)	22,3	25,3	1,1	15,4	33,5	7,0
18 (chamber empty)	10,5	2,1	0,2	4,4	4,5	3,9

Water flow through system in 18 h with 140 cm head of water

Water flow	1614 g
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Test Technician: Dott. Ing. Luca Bonini

Head of Engineering Laboratory:

Dott. Ing. Luca Bonini

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

Firmato digitalmente da SARA LORENZA GIORDANO