

RS051-15-103486-1 Ed. 0

**GLOW WIRE TEST
TEST REPORT**

**According to
EN 60695-2-12:2001**

**Equipment under test:
PixBOARD FOAM**

**Entreprise:
PIXLUM**

DISTRIBUTION: Ms CORMERAY

Enterprise: B & D SARL

Number of pages: 7 with 1 annex

Ed.	Date	Modifications	Written by		Technical Verification Quality Approval	
			Name	Visa	Name	Visa
0	02/07/2015	Création	M. CABALLERO		B. CALLENS	

*Duplication of this test report is only permitted for an integral photographic facsimile. It includes the number of pages referenced here above.
This document is the result of testing a specimen or a sample of the product submitted. It does not imply an assessment of the conformity of the whole manufactured products of the tested sample.*



PRODUCT: PixBOARD

COMPANY SUBMITTING THE PRODUCT:

Company: PIXLUM

Address: 97 chemin de Massotté
85300 SOULLANS France

Responsible: Mr Jolly

DATE(S) OF TEST(S): 02/07/2015

TESTING LOCATION: EMITECH Angers
Parc d'activités de Lanserre
21 rue de la Fuye
49610 JUIGNE SUR LOIRE

TESTED BY: M. CABALLERO

SUMMARY

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1. TEST REPORT ACCORDING TO EN 60695-2-12: 2001

Test #	Thickness (mm)	TGW (°C)	t _I (s)	X ₁	t _E (s)	t _R (s)
1	7	960	0	1,4	5	0
2	7	960	0	1,4	30	0
3	7	960	0	1,4	23	0

TGW = Wire temperature

t_I = Time to ignite

t_E = Total flaming and glowing time

t_R = Total flaming and glowing time after tip removal

Observations (X1):

(#) No ignition after 30s of tip application

(1) Did not drip

(2) Drip but didn't ignite the tissue

(3) Drip and ignite the tissue

(4) Drip penetrated sample

CONCLUSION:

The product, PixBOARD, complies with the requirements of EN 60695-2-12:2001, glow-wire test at 960°C.

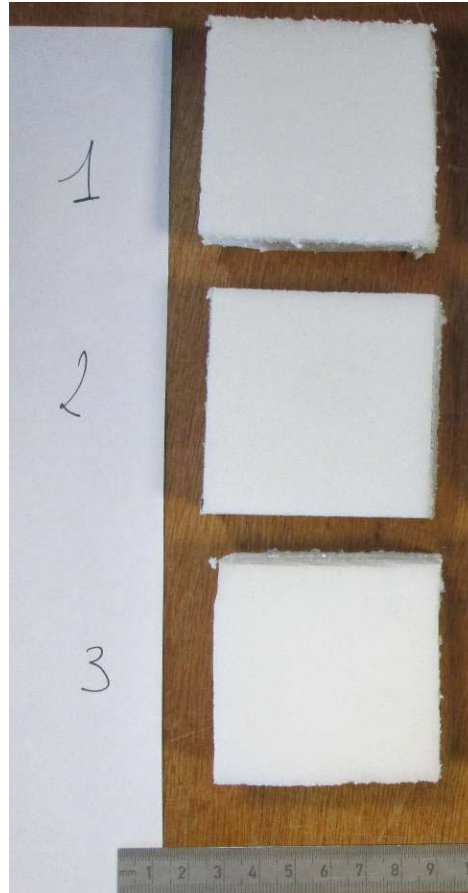
2. LIST OF TEST EQUIPMENT USED

Testing / measuring equipment / material used	Range used	Emitech number	Manufacturer	Type
Oven	—	8651	ATLAS	HVUL2
Multimeter	—	4117	Fluke	187
Thermometer	°C	10714	FLUKE	51II
Wire	—	8625	GYL TECHNOLOGIES	—
Generator	—	8819	CEA INDUSTRIE	RS 1802 140A
Current clamp	—	8672	CHAUVIN ARNOUX	1000/ 1 2-150
Calliper square	—	8686	Stainless	25mm

□□□ End of report, 1 annex to be forwarded □□□

ANNEX: PHOTOGRAPHS

Before tests samples view



After tests samples view

