

DECLARATION OF PERFORMANCE No 97_FIBRANgypS_AEpsG

- 1a. Unique identification code of the product-type: **97_FIBRANgypS_AEpsG**
- 1b. Identification of the product: FIBRANgypS AEpsG. FIBRANgypS A13 plasterboard 12.5mm thickness, insulated with sintered EPS with graphite, thickness from 20 to 80mm.
2. Intended use/es: **gypsum plasterboard insulation composite panels**
3. Manufacturer: **FIBRAN SpA**
Headquarters: Via Corsica 19/6 - 16128 Genova, Italy
Tel. +39 010 25466.911
Plant: loc. Poggio Olivi snc, Roccastrada (GR), Italy
 www.fibran.it info@fibran.it
4. Authorised representative: **Not applicable**
5. System/s of AVCP: **System 3 for the reaction to fire**
System 4 for the other characteristics
- 6a. Harmonised standard: **EN 13950:2014**
- Notified body/ies: **LAPI SpA NB n. 0987** – reaction to fire classification report n. 864.0DC0050/16 of 31/05/2016
7. Declared performance/s: **See table below**
8. Appropriate Technical Documentation **Not applicable**

Essential characteristics	Performance	Harmonised standard	
Reaction to fire -R2F	B-s1, d0	EN 13950:2014	
Flexural strength -F	Compliant		
Water vapour resistance factor - μ	EpsG = 50 Plasterboard=10		
Thermal resistance - TR	32,5 mm		0,65 m ² K/W
	42,5 mm		1,00 m ² K/W
	52,5 mm		1,30 m ² K/W
	72,5 mm		1,95 m ² K/W
	92,5 mm		2,60 m ² K/W
Dangerous substances -DS	NPD		
Acoustic absorption - α	See manufacturer's literature		
Impact Resistance - \rightarrow I			
Sound insulation -R			

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Genova, 1/11/2024

Francesco Trombetta
(Plant Manager)

