

## DECLARATION OF PERFORMANCE No 20\_FIBRANgyps\_AGeo12,5

- 1a. Unique identification code of the product-type: **20\_FIBRANgyps\_AGeo12,5**
- 1b. Identification of the product: FIBRANgyps AGeo, 12.5mm thickness plasterboard with FIBRANgeo rock wool, thickness from 30 to 100mm.
2. Intended use/es: **gypsum plasterboards coupled with FIBRANgeo rock wool 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: **CSI SpA NB n. 0497 – reaction to fire classification report n. 0626/DC/REA/10-3 of 6/10/2010**
7. Declared performance/s: **See table below**
8. Appropriate Technical Documentation **Not applicable**

Essential characteristics	Performance	Harmonised standard	
Reaction to fire -R2F	A <sub>2</sub> -s <sub>1</sub> , d <sub>0</sub>	EN 13950:2014	
Flexural strength -F	Compliant		
Water vapour resistance factor -μ	10 (FIBRANgyps A) 1 (FIBRANgeo)		
Thermal resistance - TR	0,90 m <sup>2</sup> K/W		30 mm
	1,20 m <sup>2</sup> K/W		40 mm
	1,45 m <sup>2</sup> K/W		50 mm
	1,75 m <sup>2</sup> K/W		60 mm
	2,30 m <sup>2</sup> K/W		80 mm
	2,90 m <sup>2</sup> K/W		100 mm
Dangerous substances -DS	NPD		
Acoustic absorption -α	See manufacturer's literature		
Impact Resistance - →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)

