



## DECLARATION OF PERFORMANCE

n. 20\_FBR\_AGeo

1. Unique identification code of the product-type: **FBR\_Ageo12.5**
2. Product identification: **FIBRANgyps AGeo** gypsum plasterboard thickness 12.5mm, with 30 to 100mm of mineral wool insulation thickness
3. Intended use of product: **gypsum plasterboard coupled with panels of FIBRANgeo stone wool**
4. Manufacturer: **FIBRAN SpA – Via Domenico Fiasella 5/11, 16121 Genova - Italia; Tel. +39 010 25466.1 [www.fibran.it](http://www.fibran.it); [info@fibran.it](mailto:info@fibran.it)**
5. Representative: **N/A**
6. System of assessment and verification of constancy of performance (AVCP) of the construction product: **system 3 for reaction to fire and system 4 for other performances**
7. Notified body: **CSI SpA, NB n. 0497, carried out the determination of the reaction to fire on the basis of the type test, and issued the classification report No. 0626/DC/REA/10\_3 of 06/10/2010**
8. Technical Assessment Body: **N/A**
9. Declared performance:

Essential characteristics	Performance	Harmonised standard	
Fire Reaction	A2-s1,d0		
Water Vapour Resistance Factor	$\mu=10$ (FIBRANgyps A); 1 FIBRANgeo	EN 13950	
Thermal resistance	0,90 m <sup>2</sup> K/W		30mm
	1,20 m <sup>2</sup> K/W		40mm
	1,45 m <sup>2</sup> K/W		50mm
	1,75 m <sup>2</sup> K/W		60mm
	2,30 m <sup>2</sup> K/W		80mm
	2,90 m <sup>2</sup> K/W		100mm
Airborne sound insulation	See FIBRAN S.p.A. technical documentation		
Impact resistance			
Acoustic absorption			

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Genova, 07/02/2023

Ing. Francesco  
Trombetta

Plant Manager