

**Declaration of Performance**

**n. 7\_FBR\_H1-12.5\_1-07-2013**

1. Unique identification code of the product-type: **FBR\_H1-12.5**
2. Product identification: **FIBRANGyps H1** thickness 12.5mm. The identification of the product, the date and time of production are indicated on the back of the board
3. Intended use of product: **gypsum plasterboard with reduced water absorption rate**
4. Manufacturer: **FIBRAN SpA – Ponte Morosini 49, 16126 Genova – Italia; ph. +39 010 25466.1 www.fibran.it info@fibran.it**
5. Representative: **N/A**
6. System of assessment and verification of constancy of performance (AVCP) of the construction product: **system 4**
7. Notified body: **N/A**
8. Technical Assessment Body: **N/A**
9. Declared performance:

Essential characteristics	Performance	Harmonised standard
Fire Reaction	A2-s1,d0(B)	EN 520:2009
Shear strength per fastener	NPD	
Water Vapour Resistance Factor	$\mu = 10$	
Thermal conductivity	$\lambda = 0,25 \text{ W}/(\text{m}\cdot\text{K})$	
Flexural strength	compliant	
Airborne sound insulation	See producer's literature	
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, July 1 2013

Giovanni Barcaro  
Plant Manager

