

DECLARATION OF PERFORMANCE
n. 11_FBR_A112.5

1. Unique identification code of the product-type: **FBR_A112.5**
2. Product identification: **FIBRANgyps A1** 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 increased fire resistance**
4. Manufacturer: **FIBRAN SpA – Via Domenico Fiasella 5/11, 16121 Genova - Italia; Tel. +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 | A1 | EN 520:2009 |
| Shear strength per fastener | NPD | |
| Water Vapour Resistance Factor | $\mu = 10$ | |
| Thermal conductivity | $\lambda = 0,21 \text{ W}/(\text{m}\cdot\text{K})$ | |
| 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

