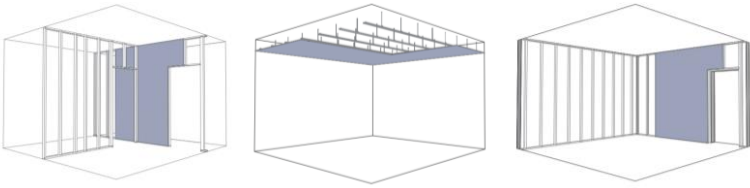




DECLARATION OF PERFORMANCE

GYPSUM PLASTERBOARD ACOUSTIC

IDENTIFICATION CODE: DdP – PGL – GYPFOR - 005

| | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | |
| Product identification | GYPFOR plasterboard: ACOUSTIC BA13, ACOUSTIC BA15 |
| 2 | |
| Intended use | Drywall construction of ceilings, partitions, renovation walls and other construction elements in accordance with the standard EN 520:2004+A12009 |
| |  |
| 3 | |
| Manufacturer identification | GYPFOR Gessos Laminados S.A. Zona Industrial Logística de Sines – Zona 10, lote E8 7520-309 Sines, Portugal Tel: +351 269 098 278 Email: info@gypfor.com www.gypfor.com |
| 4 | |
| System of assessment and verification | System 4. |
| 5 | |
| Notified organism | Not applicable. |
| 6 | |
| Harmonized standard | EN 520:2004+A1:2009 |



7

Declared performance

| Designation | ACOUSTIC BA13 | ACOUSTIC BA15 | |
|--------------------------------------|------------------------|------------------------|--------------|
| Harmonized standard | | | |
| Shear strength (N) | NPD | NPD | EN 520 |
| Reaction to fire | A2-s1, d0 | A2-s1, d0 | EN 520 |
| Water vapor resistance | 10 | 10 | EN ISO 10456 |
| Flexural Strength (N) | L ≥ 550.0 T ≥ 210.0 | L ≥ 650.0 T ≥ 250.0 | EN 520 |
| Impact resistance | * | * | EN 520 |
| Airborne sound insulation | * | * | EN 520 |
| Acoustic absorption | * | * | EN 520 |
| Thermal conductivity (W/m.°C) | 0.25 | 0.25 | EN ISO 10456 |

*The characteristics depend on the drywall system. These are available in the manufacturer documentation according to the intended use.

Sines, 31.03.2021