PERFORMANCE DECLARATION

Identification number: VST_JTB25_ omega36/61+61_HYDRO

1. Unique identification code of the product type: **VST_JTB25_ omega36/61+61_HYDRO**

2. Type, batch or serial number or other element that permits the construction product to be identified: **Vivo System JTB25_ omega36/61+61_HYDRO**

Structure: Mounted on an Omega 36 galvanized steel frame (wall thickness 0.6 mm, 30 mm wide, sound absorbing tape on the steel studs) 2x1 layer sheet with ceramic fiber reinforcement with studs and grooves on four edges, with 25 mm thick gypsum boards TECNOBOARD hydrophobic (Tecnoboard Hydro) layer covers (the size of layers -600x1200 mm or 700x1200 mm). In the full cross section of the fittings, are glued with adhesive (PT3 Collante gips adhesive - 1 kg / m2), for the profiles 45 mm gypsum plasterboard screw fixation, shimming (Bay Plastic Glett gips - 0.3 kg / m2 / side, does not need to be bandaged) with 20 mm thick rockwool insulation.

3. Intended use of the construction product: Internal partition kit for non-loadbearing sound-proof front walls composed of gypsum boards with fibrous reinforcment with Omega 36 steel studs with rockwool insulating material

4. Name of manufacturer of gypsum boards: **Gessi Roccastrada srl, I-58036 Roccastrada (GR), loc. Tamburino snc, Italy**

5. System/s of AVCP: 4

6. Harmonised standard: EN 15283-2

7. Performance according to the declaration:

Basic Properties	Performance	Technical report or Specification
Acoustics (Rw) of internal partition kit	**56 dB**	**0071-B/DC/ACU/06 Published by: CSI. S.p.A**
Reaction to Fire of gypsum boards	**A1**	EN 15283-2
Water vapour resistance factor of gypsum boards	**20**	
Thermal conductivity of gypsum boards	**0,35 W/(m x K)**	
Water Adsorption of gypsum boards	**< 5%**	
Impact resistance of internal partition kit	**Dynamic load resistance ISO 7892, ISO / Based on ISO/DIS 7893 standard -Soft impact load (50 kg bag) III. 300 Nm / hard impact load (1 kg steel ball) IV. 10 Nm**	ETA-12/0366 of 29/06/2017
Structure thickness	**61+61 mm**	---
Resistance to vertical loads	**Loading category "A" according to ETA 12.0366 of 29/06/2017 § 3**	---

8. 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:

Roccastrada (Grosseto – Italy)
25/07/2017

Giuseppe Beltrami
General Manager

SAMPLE