

#### **DECLARATION OF PERFORMANCE**

#### N. DR13-CPR-20-06

- 1. Unique identification code of the product-type: GYPSOTECH GYPSOARYA HD
- 2. Intended uses: Gypsum plasterboard in building construction
- 3. Manufacturer: FASSA S.r.l. Via Lazzaris, 3 31027 Spresiano (TV) ITALY www.fassabortolo.com
- 4. Authorised representative: Not applicable
- 5. Systems of Assessment and Verification of Constance of Performance (AVCP): 4
- 6. Harmonised standard: EN 520:2009

Notified bodies: NA

### 7. Declared performances:

Shear strength - ↑↓	NPD
Reaction to fire – R2F	A2,s1-d0
Water vapor resistance factor - µ	10
Flexural strength – F	Compliant

Thermal conductivity - λ	0,25 W/mK
Impact resistance - $\rightarrow$ I:	See manufacturer's
Airborn sound insulation – R	literature
Acoustic absorption - α	

## 8. Not applicable

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) n.305/2011, under the sole responsability of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

#### Dott. Samuele Beraldo

Research & Development and Quality Direction - Inorganic Products Manager

Spresiano (TV), 19/06/2020





### GYPSOTECH GYPSOARYA HD



## Fassa s.r.l.

Via Lazzaris, 3

31027 Spresiano (TV) - Italy

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### DR13-CPR-20-06

EN 520:2009 DI-12,5

### GYPSOTECH GYPSOARYA HD

# Gypsum plasterboard in building construction

NPD Shear strength -  $\uparrow\downarrow$ 

Reaction to fire - R2F A2,s1-d0

Water vapor resistance factor -  $\mu$ : 10

 $Flexural\ strength-F$ Compliant

Thermal conductivity -  $\lambda$  $0,25 \text{ W/m}^2\text{K}$ 

Impact resistance -  $\rightarrow$ I:

Airborn sound insulation - R manufacturer's literature

Acoustic absorption -  $\alpha$