

1. Name and identification code:

PLADUR H1 18	H1, I-18 - EN 520
PLADUR H1 18-900	H1, I-18 - EN 520
PLADUR MAGNA H1 18	H1, I-18 - EN 520

2. Name and manufacturer address:

PLADUR GYPSUM S.A.U.
Ctra. de Andalucía Km. 30,2 28343 Valdemoro (Madrid) – Spain

3. Intended use:

Use in plasterboard systems

4. System of assessment and verification of constancy of performances: 4

5. Notified body: NA

6. Declared performance:

Essential characteristics	Performances	Harmonized Technical Specification
Reaction to fire	A2-s1, d0	EN 520 :2004+ A1:2009
Shear strength	NPD	NPD
Water vapour permeability	10	EN 12524:2000
Flexural strength longitudinal		
Thickness 18 mm.	≥1000 N	EN 520 :2004+ A1:2009
Flexural strength transversal		
Thickness 18 mm.	≥400 N	EN 520 :2004+ A1:2009
Thermal resistance	0,25	EN 12524:2000
Direct airborne sound insulation	See technical documentation	--
Impact resistance		
Acoustic absorption		

All essential characteristics described in the first column of this table correspond to those described in the standard EN 520:2004+A1:2009.

The performance of the product identified in paragraph 1 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 2.

Valdemoro 23rd April 2018



Enrique Ramírez
General Manager
PLADUR GYPSUM, S.A.U.