

1. Reference and Product Type:

PLADUR JUNTA ESTANCA 46	POL TA 33 STD GRIS+ADH D039 / Papel STD Blanco 46
PLADUR JUNTA ESTANCA 70	POL TA 33 STD GRIS+ADH D039 / Papel STD Blanco 70

2. Manufacturer:

PLADUR GYPSUM S.A.U.

Ctra. de Andalucía Km. 30,2 28343 Valdemoro (Madrid) – España

3. Intended use (AVCP):

Thermal insulation products for buildings

4. System of assessment: 3

5. Notified body:

Name and number	MPA NRW 0432
Task	<ul style="list-style-type: none">• Fire reaction• Thermal conductivity• Thermal resistance/Thickness• Water vapour permeability• Compressive stress
System of assesment	3
Report and date	MPA NRW 420002433 13-1.2

Characteristics	Performance	Harmonized technical specification
Fire reaction r-t-f	Euroclass F	EN 13501/EN 16069
Release of dangerous substances	PND	
Acoustic absorption index (AP,AW)	PND	
Dynamic stiffness SD	PND	
Thickness d _L	PND	
Compressibility CP	PND	
Direct airborne sound insulation index	PND	
Continuous glowing combustion	PND	
Thermal conductivity (10°C)	0.035W/mK	EN 12667 / EN 16069; informe de ensayo MPA NRW 420002433 13-1.2
Thermal resistance (10°C)	0.09 m ² K/W	EN 12667 / EN 16069; informe de ensayo MPA NRW 420002433 13-1.2
Thickness	3 mm	EN 823 / EN 16069; informe de ensayo MPA NRW 420002433 13-1.2
Thickness class	T2	
Water permeability (WS,WL)	PND	
Water vapour permeability (MU)	5000	EN 12086 / EN 16069; informe de ensayo MPA NRW 420002433 13-1.2
Compressive stress (CS10)	15	EN 826 / EN 16069; informe de ensayo MPA NRW 420002433 13-1.2
Compressive stress (CS25)	30	
Compressive stress (CS50)	100	
Point load	PND	
Compressive creep (CC)	PND	
Durability of reaction to fire against heat, weathering, ageing/degradation b)	PND	
Durability of thermal resistance against high temperature c)	PND	
Durability of compressive strength against ageing/degradation (CC)	PND	

b) No change in Reaction to fire properties for PEF products.

c) Thermal conductivity of PEF products does not change with time..

All essential characteristics described in the first column of this table correspond to those described in the standard EN 16069.

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