

Gammapac M0 panels are multipurpose panels designed to meet a wide range of applications. They are widely used to suit requirements for access floors in High Rise Buildings.

→ **Composition**

The Gammapac M0 panel is made up as follows :

- A mineral core 30 mm thick.
- A galvanized steel bottom plate.
- An ABS surround, heat bonded to the edge of the mineral core.

→ **Coverings**

The Gammapac M0 panel is available with the following coverings :

- High Pressure Laminate
- Vinyl or Linoleum
- Carpet in free laid tiles

This panel may be supplied without covering.

→ **Dimensions**

Standard size : 600 mm

→ **Options**

For panels without covering only :

- Top galvanized steel plate

→ **Fire classification**

The **Gammapac M0** panel is classed M0.

→ **Electrical Résistance**

It varies from 5×10^5 to 2×10^{12} ohms, depending on the properties of the covering.

→ **Acoustic**

The acoustic insulation measured between 2 adjacent rooms separated by a densely insulated partition, varies from 49 to 54 dBA depending on the covering (Dn,f,w according to Standard NF EN ISO 10848-2).



Load Classes

	Framework	Class	Certificate	NB : A system classed 1A is a system for which the ultimate load is at least 4 kN (load class 1) . The working load of this system is at least 2kN with a safety factor equal to 2 , for a deflection less than 2.5mm (Deflection Class A). See tables below for the other classes.
GAMMAPAC M0	Self-supporting	1A (or 1B or 1C)	Nr. 08.12.0205	
	Stringers 30/15	2A (or 2B or 2C)	Nr. 08.12.2205	
	Stringers 45/15	2A (or 2B or 2C)	Nr. 08.12.3205	

Load classes according to NF EN 12825 – Safety factor = 2

Load Class	1	2	3	4	5	6	Deflection Class	Maximum Deflection
Ultimate load	> 4kN	> 6kN	> 8kN	> 9kN	> 10kN	> 12kN	A (the more stringent)	2.5 mm
Working load	> 2kN	> 3kN	> 4kN	> 4.5kN	> 5kN	> 6kN	B	3.0 mm
							C (the least stringent)	4.0 mm