Gammapac_{M0}



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

→ Composition

The Gammapac M0 panel is made up as follows :

- □ A mineral core 30 mm thick.
- A bottom 0.5mm thick galvanized steel plate.
 A PVC/ABS surround heat bonded to the edge of the mineral core.

→ <u>Coverings</u>

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.

→ <u>Dimensions</u>

Standard size : 600 mm

→ Options

For panels without covering only: Top varnished

→ Fire classification

The Gammapac M0 panel is classed M0.

→ Electrical Résistance

Depending on the properties of the covering, it varies from 5.10^5 to 2.10^{12} ohms, measured with the covering.

→ <u>Acoustic</u>

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).

	Framework	Class	Certificate	NB : A system classed 1A is a system for which the ultimate load is at least 4 kN (load class 1).
GAMMAPAC M0	Self-supporting	1A (or 1B or 1C)	Nr. 08.12.0205	The working load of this system is at least 2kN with a safety factor equal to 2 for a deflection less than 2 5mm
	Stringers 30/15	2A (or 2B or 2C)	Nr. 08.12.2205	(Deflection Class A). See tables below for the other classes.
	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 Working load	> 4kN > 2kN	> 6kN > 3kN	> 8kN > 4kN	> 9kN > 4.5kN	> 10kN > 5kN	> 12kN > 6kN	A (the more stringent) B C (the least stringent)	2.5 mm 3.0 mm 4.0 mm

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Load Classes

