

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.

## → 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 varnished

## → Fire classification

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

## → Electrical Résistance

Depending on the properties of the covering, it varies from  $5 \cdot 10^5$  to  $2 \cdot 10^{12}$  ohms, measured with 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 <b>1A</b> is a system for which the ultimate load is at least <b>4 kN (load class 1)</b> . The working load of this system is at least <b>2kN</b> with a safety factor <b>equal to 2</b> , for a deflection less than 2.5mm ( <b>Deflection Class A</b> ). See tables below for the other classes.
<b>GAMMAPAC M0</b>	Self-supporting	<b>1A</b> (or 1B or 1C)	Nr. 08.12.0205	
	Stringers 30/15	<b>2A</b> (or 2B or 2C)	Nr. 08.12.2205	
	Stringers 45/15	<b>2A</b> (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)	<b>2.5 mm</b>
Working load	> 2kN	> 3kN	> 4kN	> 4.5kN	> 5kN	> 6kN	B	3.0 mm
							C (the least stringent)	4.0 mm