

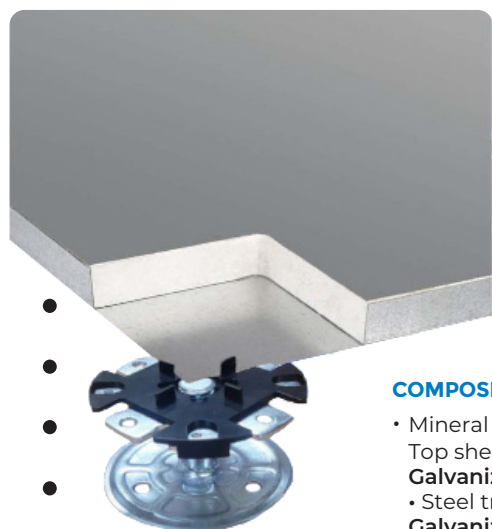
TECHNICAL SHEET

10/2024 MINIGAM5-SR

MINIGAM



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COMPOSITIONS :

- Mineral panel, **18 mm** thick •
- Top sheet of **4/10 mm Galvanized Z100**
- Steel tray of **4/10 mm Galvanized Z100** (for indoor use)

ACCORDING TO THE STANDARDS FOR RAISED FLOORS - EN 12825

DESTINATION :

- Dalle sans revêtement à usage de bureaux de type IGH dans lesquels la hauteur libre est limitée, destinée à être revêtue d'un revêtement plombant (en pose poissée) de type moquette ou PVC.

Dimensions

Width 500 mm	Tolerance +/- 0,25 mm
Length 500 mm	Tolerance +/- 0,25 mm
Thickness 19 mm	Tolerance +/- 0,3 mm

TECHNICAL PERFORMANCE OF THE SYSTEM

Allowable Loads	Self-supporting installation: 1A point load : 219 daN – Distributed load : 1 095 daN/m²	
Fire Resistance	FIRE REACTION: A2fl-s1 (M0) on the underside – plenum side	
Electrostatic Property	ANTISTATIC : TRANSVERSE ELECTRICAL RESISTANCE > 10⁹ Ohms	
Acoustic Property	Uncoated : 45 dBA	With loose-lay carpet 500x500 : 50 dBA

ENVIRONMENTAL APPROACH

With sheet metal on top : A+	FDES : INIES N°1-170:204(R1)
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USAGE AND MAINTENANCE

	DISASSEMBLY OF THE FLOORS	REASSEMBLY OF THE FLOORS
Plenum access	Use the lifting tools designed for this purpose (suction cup). Never use a screwdriver or lever. Removal of checkerboard panels is recommended. Marking of edge panels is necessary.	Check the proper alignment of the head joints and remove any foreign objects from the jacks and crossbars. Carefully replace the panels in the same order and orientation as during disassembly.
Maintenance	Water or liquids can cause swelling of the panel components, oxidation, or delamination (for factory-coated panels). Excess water must be avoided. It is essential to consult the maintenance sheet (from the manufacturer) for the adhesive coating on the panel before any intervention.	
Storage conditions	The material must be stored in dry, closed premises with an ambient temperature between +12°C and +24°C and a relative humidity between 45% and 70% . It is essential not to film the pallets to avoid any condensation that could irreversibly damage the material.	
Implementation	The installation rules and their conditions are defined by DTU 57-1 (P1 and P2).	