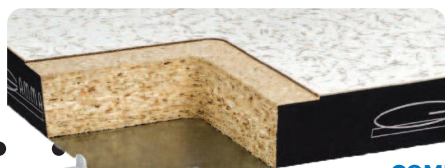


GAMMAPAC 30



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COMPOSITIONS :

- **High-Density Particleboard**
680 kg/m³, E1/2 class
- Hot-bonded edge banding applied to the sides of the particleboard panel
- **4/10° galvanized steel tray Z100**
(indoor use)

OPTIONS :

- **Varnished upper surface**
- **Upper Sheet : 4/10° galvanized steel Z100**
- **Laminate, vinyl, linoleum, textile, or rubber covering**

ACCORDING TO THE STANDARDS FOR RAISED FLOORS - EN 12825
DESTINATION :

- Multipurpose panel with or without a coating, designed for use in office or technical spaces. Suitable for covering with loose-lay flooring (such as carpet tiles or PVC installed with tackifier) or with factory-bonded coverings.

Dimensions

| | |
|---------------------------|---------------------------------|
| Width 600 mm | Tolerance +/- 0,25 mm |
| Length 600 mm | Tolerance +/- 0,25 mm |
| Thickness 30 mm | Tolerance +/- 0,3 mm |

TECHNICAL PERFORMANCE OF THE SYSTEM

| | | |
|------------------------|---|--|
| Allowable Loads | Self-supporting installation (without coating) : 1A Point Load : 224 daN – Distributed Load : 1 120 daN/m² | Installation with 30/15 crossbars (without coating) : 2A Point Load : 350 daN – Distributed Load : 1 750 daN/m² |
| | Montage AUTOPORTANT (Lamifié) : 2A Point Load : 318 daN – Distributed Load : 1 590 daN/m² | Installation with 30/15 crossbars (Laminated) : 2A Point Load : 359 daN – Distributed Load : 1 795 daN/m² |
| Fire Resistance | FIRE REACTION : Bfl-s1 (M1) on the underside – plenum side | |
| Electrostatic Property | ANTISTATIC OR CONDUCTIVE: TRANSVERSAL ELECTRICAL RESISTANCE > 10⁹ OHMS (< 10 ⁸ OHMS WITH CONDUCTIVE COVERING) | |
| Acoustic Property | With laminated finish : 46 dBA | |

ENVIRONMENTAL APPROACH

| | | | |
|-----------------------|--|---|-------------------------------------|
| Raw Finish : A | With vanish or steel sheet on upper face : A+ | A or A+ depending on the coating | FDES : INIES N°1-170:204(R1) |
|-----------------------|--|---|-------------------------------------|

USAGE AND MAINTENANCE

| | DISASSEMBLY OF THE PANELS | REASSEMBLY OF THE PANELS |
|--------------------|--|---|
| 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). | |