

**GAMAFLOR RAISED FLOOR SYSTEM SPECIFICATIONS & PRESCRIPTION GUIDE****SYSTEM: PERFORATED PANEL GAMAFLOR G-42 WITH VOLUME FLOW CONTROL DAMPER****PERFORATED PANEL FOR RAISED ACCESS FLOOR GAMAFLOR G-42 WITH VOLUME FLOW CONTROL DAMPER**

POLYGROUP Perforated panels for raised access floor Gamaflor all steel square with a nominal size of 600x600mm and 48mm thickness; formed by draw quality steel bottom surface of 2mm thickness electro welded to a perforated steel top surface of 2mm thickness which delivers airflow and obtain highest static and dynamic resistance capacity. An anticorrosive epoxy smooth painting coat cured in heat oven process shall be applied to protect panel from corrosion. Fire resistance shall be A1FL according to UNE-EN 13501-1:2002 standards. Panel achieves a concentrate load on 4.5 kN in 25x25mm area and maximum flexion of 2.5mm. The top surface is smooth and perforated to allow rolling traffic. Panel is adjustable in height being compatible with any 30-45 mm thickness raised access floor. G-42 panel has an open area of 42% keeping the airflow delivery symmetric through the whole panel. The panel shall incorporate a steel sliding damper to control airflow volume in cold corridors.

**Notes to the Specifier:**

- This panel is optimum for Data centers as well as electrical and technological rooms.
- Please review and edit this master specification to meet the needs of your project.
- Perforated panel GAMAFLOR shall be laid only on raised access floor suitable structure.
- Consult with manufacturer regarding performance requirements for units applicable to project, as well as, related equipment and accessories required.
- We advise you to contact us to provide you with quick and straightforward price study and assistance for your project.