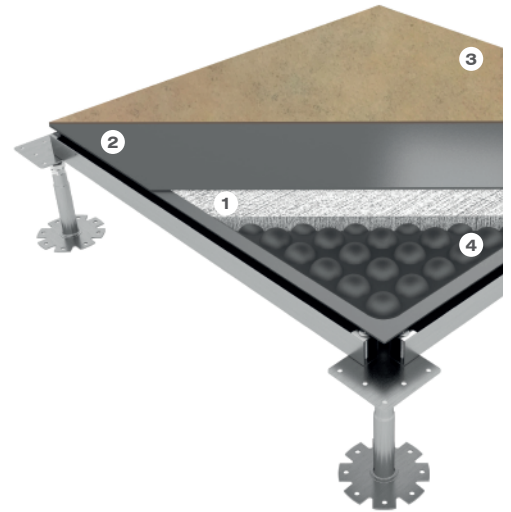


PRODUCT COMPOSITION

- 1 CORE**
High density concrete of 36mm thickness
(1.250kg/m³ ± 10% according to international standard)
- 2 TOP COVERING**
Smooth steel sheet of 2.00mm finished with an epoxy coating.
- 3 COVERING**
Bare or Antistatic HPV, Antistatic Vinyl, ESD Vinyl, Conductive Vinyl, Antistatic carpet, Linoleum, Rubber and others under requirement.
- 4 BOTTOM COVERING**
Smooth steel sheet of 1.80mm thickness with 64 rounded embossments, electro-welded to the top covering steel sheet with an epoxy coating. Strengthened by a perimetral reinforced rib to obtain highest capacity.
- DIMENSIONS**
600 x 600 x 36mm + top covering thickness.


GAMAFLOR SYSTEM

Ultimate load Center of panel	kN	31.50
Concentrated load	kN	11.12
Impact load	Kg	93.00
Rolling load 10 000 pass	kN	8.10
Uniform load	kN/m ²	44.00

TECHNICAL DATA ACCORDING TO REGULATION CISCA - ASTM

General Characteristics

Weight per panel	20.45 kg	
Weight per sqm Structure included HF 300mm WS	58.85 kg/m ² WITHOUT STRINGER	60.70 kg/m ² WITH STRINGER
Conductivity EN 1815	Kw	<2 antiestatic physiologic
Electrical Resistance EN1081		> 10 ⁹ Ω
Flame Spread ASTM E 84 15B		Class A
Smoke Developed Index ASTM E 84 15A		Class A
Combustion ASTM E136-16		No combustion or ignition
Thermal Conductivity BSEN12825:2001		0.326 [w/(m·k)]

FEATURES

LEED CERTIFICATION
Using this floor system contributes positively with the LEED Building Rating Systems requirements in order to achieve LEED certifications.

SOVEREIGN SYSTEM

The SOVEREIGN SYSTEM is a new characteristic, where the top layer receives a treatment with a new technology. Once the raised floor is installed, the result is an homogenous appearance of continuity.

SEISMIC SAFETY

This floor system has anti seismic properties, granting the safety of its installation. We can provide seismic study under the ASCE 7-10 regulation.

SOUND PROOFING

The system has acquired acoustic values that improves the reduction of impact noise as well as acoustic absorption.

PRODUCTS CERTIFIED BY LABORATORIES


This company reserves the right to make any changes in their product without prior notice.

Headquarter / Factories: P.I. Navisur c/ Narciso 5-6 41907, Valencina de la Concepción, Seville. Spain. **Phone:** (+34) 955 997 731

www.accesfloorpolygroup.com
info@afpolygroup.com