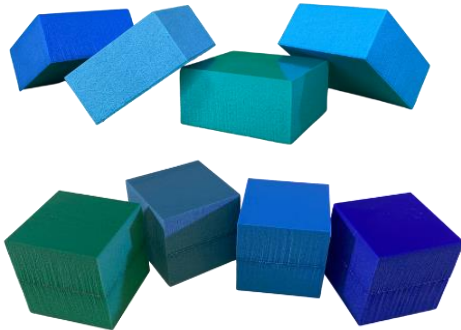
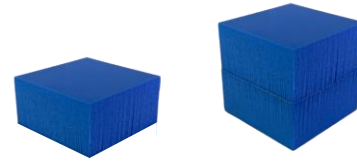


PAC International

World Leader in
Noise Control
Solutions

PAC-IFB-1 PAC-IFB-2



The **PAC-IFB** is a discrete isolator floating floor system. The PAC-IFB isolator allows for a variety of load ranges and build up options. This flexibility allows the Acoustical engineers and designers to develop a variety of the PAC floating floors system build up and performance levels. The Isolators have a natural frequency starting as low as 7.5 Hz. The low deflection rate allows for less trip hazards in floors. The low deflection also makes the PAC-IFB system great for isolation under treadmills, bikes, stair climbers. Contact us for additional information and test data.

PAC Floating Floors A Low Cost, High Performance, Noise control Solution

Wood Framed
Steel Framed
Concrete
Sports Floors

Amenity Spaces
Gymnasium
Performing Arts
Hospitals

Mixed use
Apartments
Commercial
Conference Rooms

Condo
Recording Studio
Cinemas
Mechanical Room

PAC International **TL22-213 & IN22-031 (RAL)** **STC: 62* IIC: 60 HIIC: 74**

CONSTRUCTION

- Bare
- 2 layers 3/4" (19mm) Plywood
- PAC-IFB1 (25mmx50mmx50mm) @ 16" o.c. (406mm)
- 2-1/2" (65mm) Fiberglass Insulation
- 5-3/4" (146mm) Concrete Slab

*STC rating potentially limited by laboratory flanking.

PAC International **TL22-214 & IN22-032 (RAL)** **STC: 61* IIC: 62 HIIC: 73**

CONSTRUCTION

- Bare
- 2 layers 3/4" (19mm) Plywood
- PAC-IFB2 (50mmx50mmx50mm) @ 16" o.c. (406mm)
- 2-1/2" (65mm) Fiberglass Insulation
- 5-3/4" (146mm) Concrete Slab

*STC rating potentially limited by laboratory flanking.

PAC-IFB specifications:	
Acoustical design load:	5 Lb to 1,000 Lb
Natural Frequency	Varies
Total deflection	1%
Low VOC	Yes
Adjustable	No
Cavity min	1"
Cavity Max	2"
Adjustment limit	N/A
Use on walls	No
Use on ceilings	No
Use on floors	Yes
New Construction	Yes
Retro Fit Construction	Yes

