

Floor Blocks – Vibration Isolators for Floating Floors

Sylomer vibration isolators for floating floors and slabs. High-performance impact sound isolation, particularly at low frequencies.



Floor Blocks are vibration isolators designed for **floating floors and concrete slabs** requiring high levels of acoustic isolation, particularly at low frequencies.

Their elastic behavior provides **resilient isolation between the floating floor and the building structure**, effectively reducing the transmission of **impact sound, vibration, and structure-borne noise** throughout the building.

Thanks to their **low creep**, Floor Blocks maintain their mechanical properties and deformation characteristics over time. Their excellent resistance to impact and aging ensures reliable long-term performance.

Available in different sizes and elastic characteristics, Floor Blocks allow the **load capacity and natural frequency of the system** to be matched to the requirements of each project. They provide a simple and effective solution for **studios, performance venues, mechanical rooms, equipment rooms, and buildings with demanding acoustic requirements**.

Drawings

AFB 30 Floor Block

Type	Format	Max. Load(lbs)	Weight(lbs)	Code
AFB 30 Floor Block	50 x 50 x 50	77	0.14	707861

AFB 60 Floor Block

Type	Format	Max. Load(lbs)	Weight(lbs)	Code
AFB 60 Floor Block	50 x 50 x 50	132	0.18	707862

AFB 110 Floor Block

Type	Format	Max. Load(lbs)	Weight(lbs)	Code
AFB 110 Floor Block	50 x 50 x 50	220	0.23	707863

AFB 160 Floor Block

Type	Format	Max. Load(lbs)	Weight(lbs)	Code
AFB 160 Floor Block	50 x 50 x 50	353	0.26	707884

Technical characteristics

IMPACT NOISE IMPROVEMENT **31 dB**.

According to ISO717-2