

PAVIGYM ACOUSTIC



PAVIGYM UNDERLAY + PAVIGYM SILENT
IN COMBINATION WITH PAVIGYM SILENT, REINFORCES THE PROPERTIES
OF IMPACT SOUND REDUCTION AND ABSORBS THE VIBRATIONS
GENERATED BY THE USE OF TRAINING MATERIAL IN GYM ROOMS.

PAVIGYM SILENT



IMPACT SOUND
ABSORPTION



PAVIGYM UNDERLAY

+

PAVIGYM SILENT



IMPACT SOUND
ABSORPTION



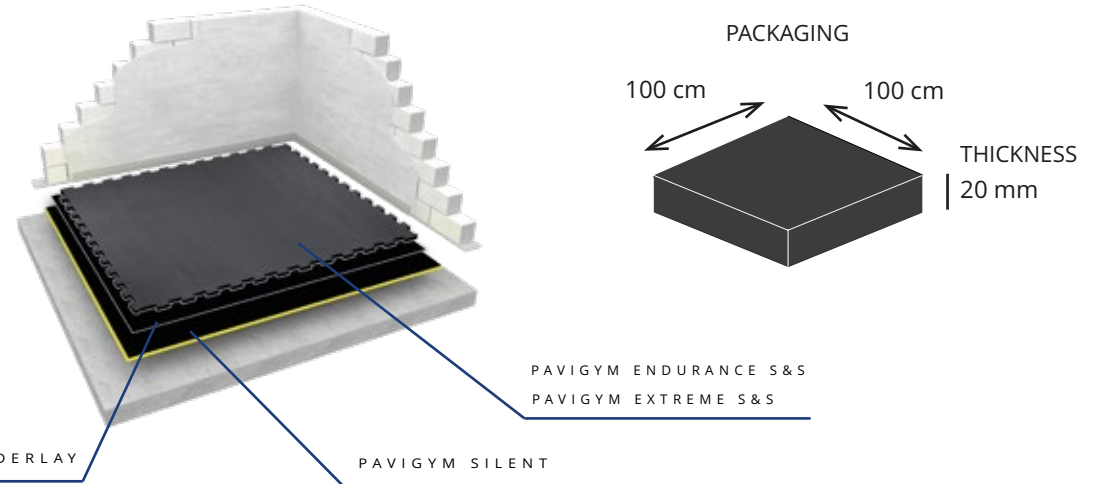
VIBRATION
REDUCTION



PAVIGYM BALANCE



MAJOR IMPACT + VIBRATION
REDUCTION



CHARACTERISTICS - PAVIGYM SILENT

PROPERTIES		VALUE	NORM
Thermal Resistance	R	0,0694 m ² ·K/W	ISO 12667
Thermal Conductivity	λ	0,0710 W/(m·K)	ISO 12667
Leveling Of Areas	PC	3,4 mm	DIN 18202
Humidity Protection	SD	52 m	DIN EN ISO 12572
Compression Resistance	CS	58 kPa	DIN EN ISO 826
Impact Sound Reduction	IS	26,0 dB	EN ISO 10140-3
Reflected Walking Sound	RWS	38%	EPLF NORM 021029-3
Fire Classification	FC	C _{fl-s1}	ISO 13501-1
Thickness	e	5,0 mm	EN ISO 845
Density	ρ	500/250 kg/m ³	EN ISO 845

CHARACTERISTICS - PAVIGYM UNDERLAY

Technical Data	UNDERLAY
Size (cm)	100 x 100
Thickness (mm)	20
Finish (union)	Straigh (Soft Beveled)
Weight (kg/m ²)	15
Density (kg/m ³)	700
Fire Classification	E _{fl}