

# PAVIGYM ACOUSTIC



## PAVIGYM SILENT

AN ELASTIC RESILIENT UNDERLAY THAT PROVIDES GREAT PERFORMANCE IN THE REDUCTION OF IMPACT SOUND, AND AN OUTSTANDING REDUCTION IN REFLECTED WALKING SOUND.

It is a lightweight, easy to transport and install material.

### PAVIGYM SILENT



IMPACT SOUND ABSORPTION

### PAVIGYM UNDERLAY



VIBRATION REDUCTION

### PAVIGYM SILENT

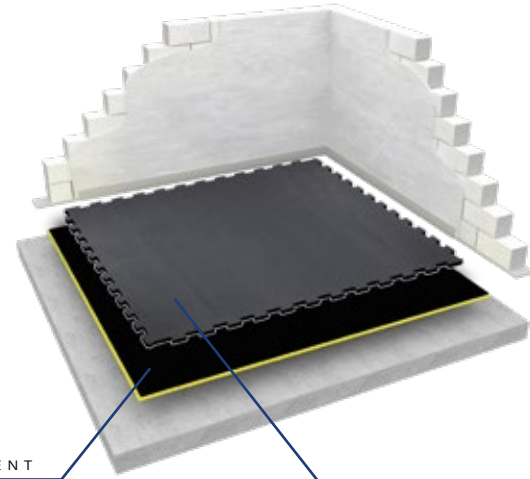


IMPACT SOUND ABSORPTION

### PAVIGYM BALANCE



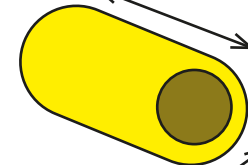
MAJOR IMPACT + VIBRATION REDUCTION



PAVIGYM SILENT

PAVIGYM ENDURANCE S&S  
PAVIGYM EXTREME S&S

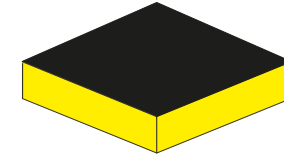
PACKAGING



1m

6m

THICKNESS



5 mm

## CHARACTERISTIC

PROPERTIES		VALUE	NORM
Thermal resistance	R	0,0694 m <sup>2</sup> ·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 <sub>fl-s1</sub>	ISO 13501-1
Thickness	e	5,0 mm	EN ISO 845
Density	ρ	500/250 kg/m <sup>3</sup>	EN ISO 845