

## SIKA Silent Layer Mat



Colour	Product Code	Pack Size	Box Qty
Anthracite	SKSILENT0312	12.5m <sup>2</sup>	1
	SKSILENT0316	25m <sup>2</sup>	1
	SKSILENT0513	20m <sup>2</sup>	1

### Product Description

SIKA SILENT LAYER MAT is a high quality polyethylene foam mat available in two depths, 3mm and 5mm. It is used in conjunction with SIKABOND MS WOOD FLOOR GUN GRADE, SIKABOND 52 WOOD FLOOR or SIKABOND AT UNIVERSAL to deliver high performance insulation and adhesion for a variety of flooring.

### Benefits

- Reduce walking sound
- Wood floor bonded directly to subfloor
- No outwearing of mat
- Can be walked on during installation.
- Quick and easy to lay
- Lower adhesive consumption.
- Suitable for common types of wood floors.
- Compensation of small substrate unevenness.

### Areas For Use

- Fixation and insulation for hard flooring such as ;
  - Wood
  - Engineered
  - Laminate

### Application

Ensure that the surface to be covered is clean, dry and free from dust or friable material. Ensure that the mat is laid flat with a few mm gap between it and walls. For guidance on use in conjunction with SIKABOND MS WOOD FLOOR GUN GRADE see relevant datasheet.

### Specific Data

TEST	RESULT
Appearance	Anthracite coloured mat
Density	30-33kg/m <sup>3</sup>
Width	1m / 1.5m
Coverage	3mm thickness 12.5m length, 1m width covers 12.5m <sup>2</sup> 3mm thickness 16.66m length, 1.5m width covers 25m <sup>2</sup> 5mm thickness 13.33m length, 1.5m width covers 20m <sup>2</sup>
Tensile strength longitudinally	0.27MPa 0513 and 0316, 0.62MPa 0312
Tensile strength transversely	0.24MPa 0316, 0.42MPa 0312 and 0.21MPa 0513
Cross linking	0316 and 0513 Chemical, 0312 Physical
Elongation at break	0312 – 158%, 0316 – 93%, 0513 – 88%

longitudinally	
Elongation at break transversely	0312 – 127%, 0316 – 100%, 0513 – 102%

#### Health & Safety

No chemical hazards associated

#### Storage

Store in original unopened containers between -5 and 40°C.

#### Shelf Life

Expected to be more than 10 years if stored correctly

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