

Supa-Lock Tile 5mm

CONSTRUCTION	PVC compound
TILE SIZE	5mm: 500x500mm
VOC CONTENT	Trace elements of volatiles from modifiers and non PVC based additives. Significantly lower VOC levels when compared to resin based flooring systems or the levels encountered when using adhesives to stick down conventional floor coverings. Supa-lock contains no formaldehyde and carries a class E1 rating.
SUSTAINABILITY	Supa-lock is 100% recyclable, at the end of its service life the tiles can be granulated and re-used to manufacture a new floor.
WEIGHT	5mm: 8.2kg/m ²
HARDNESS	89 - 92 shore A
THICKNESS	BS EN 428 – 6.03 to 9.24mm +/- 0.15mm
ABRASION WEAR	BS EN 660-2 / En 13845 Wear Group T (<0.1mm /100 revs)
MECHANICAL RESISTANCE	17 N/mm ² to DIN 53516
FIRE CLASS	Class 1 BS 476: Part 7 / DIN 13501: 2004 – Bfl-S1
ELECTRICAL PROPERTIES	BS EN 61340-5-1:2001 and IEC 61340 – surface resistivity: 10 ¹¹ and 10 ¹⁴ Ω Resistance to ground : 5.7 x 10 ⁵ Ω and 2.9 x 10 ⁴ Ω
ANTI STATIC	BS EN/ISO 61340/5, EN 1081, EN1815 & EN6356 Surface resistivity: 3.0 x 10 ⁹ Ω and 3.4 x 10 ¹¹ Ω
ANTI SLIP	R10
CHEMICAL RESISTANCE	Good - EN 13529 – Common acids oils & gas oil – No deterioration / Solvents – Not resistant to prolonged contact.

Supa-Lock Tile 5mm

DETERMINATION OF RESIDUAL INDENTATION

BS EN 433:1994 – 0.1mm /Dimensional Stability – BS EN 434:1994 –
Maximum change in dimension <0.1% / Compressive Strength – ISO
6721-1:1994, ISO 6721-2:1994, ISO 6721-6:1996: 520kg/cm²

COLOUR FASTNESS /RESISTANCE TO NATURAL LIGHT

EN 20105-B021 – 5 (no damage)

SOUND ABSORPTION

Noise reduction of up to 46db can be achieved

Can be used on under floor heating, but tiles must be acclimatised first.

GUARANTEE

20 Year Wear

Full details of conditions and limits available on request

Supa-Lock Tile 7mm

CONSTRUCTION	PVC compound
TILE SIZE	7mm: 500x500mm
VOC CONTENT	Trace elements of volatiles from modifiers and non PVC based additives. Significantly lower VOC levels when compared to resin based flooring systems or the levels encountered when using adhesives to stick down conventional floor coverings. Supa-lock contains no formaldehyde and carries a class E1 rating.
SUSTAINABILITY	Supa-lock is 100% recyclable, at the end of its service life the tiles can be granulated and re-used to manufacture a new floor.
WEIGHT	7mm: 8.86kg/m ²
HARDNESS	89 - 92 shore A
THICKNESS	BS EN 428 – 6.03 to 9.24mm +/- 0.15mm
ABRASION WEAR	BS EN 660-2 / En 13845 Wear Group T (<0.1mm /100 revs)
MECHANICAL RESISTANCE	17 N/mm ² to DIN 53516
FIRE CLASS	Class 1 BS 476: Part 7 / DIN 13501: 2004 – Bfl-S1
ELECTRICAL PROPERTIES	Resistance to ground : 5.7 x 10 ⁵ Ω and 2.9 x 10 ⁴ Ω
ANTI SLIP	R10
CHEMICAL RESISTANCE	Good - EN 13529 – Common acids oils & gas oil – No deterioration / Solvents – Not resistant to prolonged contact.

Supa-Lock Tile 7mm

DETERMINATION OF RESIDUAL INDENTATION

BS EN 433:1994 <0.1mm /Dimensional Stability – BS EN 434:1994 –
Maximum change in dimension <0.1% / Compressive Strength – ISO
6721-1:1994, ISO 6721-2:1994, ISO 6721-6:1996: 520kg/cm²

COLOUR FASTNESS /RESISTANCE TO NATURAL LIGHT

EN 20105-B021 – 5 (no damage)

SOUND ABSORPTION

Noise reduction of up to 46db can be achieved

Can be used on under floor heating, but tiles must be acclimatised first.

GUARANTEE

20 Year Wear

Full details of conditions and limits available on request