

SOUNDPROOFING · APARTMENTS

The soundproofing mat, in plain words.

Apartment body corporate rules often ask for more than a quiet floor: they ask for proof of a soundproofing layer. Ours is MAPEI's Mapesonic mat, and this page is the plain English summary of it, drawn from the manufacturer's technical data, available in full whenever you ask.



Cork and rubber, thin and dense.

Mapesonic is a thin section soundproofing membrane of recomposed cork and rubber bound with polyurethane, made to counter footstep noise travelling through floor slabs. It comes in 2mm and 4mm; for our timber we lay the 4mm, because it gives the best soundproofing result.

RECOMPOSED CORK & RUBBER · 4MM LAID FOR OUR TIMBER INSTALLS · 10M² PER ROLL



Built for exactly this job.

The mat is developed for improving soundproofing in existing buildings: apartments, hotels and offices under renovation. It also uncouples the floor from the slab, resisting cracks from below, and it is suitable over heated floors. A perimeter strip is laid with it so no acoustic bridges sneak past the mat at the walls.

FOOTSTEP NOISE REDUCTION · UNCOUPLING & ANTI-FRACTURE · HEATED FLOORS SUITABLE



How the layers stack.

The slab is prepared, then Ultrabond S955 1K bonds the mat to the subfloor. Over the mat goes ECO 995, the same adhesive under every timber floor we lay, and the boards go over that. Every layer is glued to the one below it; nothing floats, nothing drums.

SLAB · S955 1K · MAPESONIC MAT · ECO 995 · TIMBER



One number covers it.

Soundproofing is priced at \$55/m² on your quote, and that number includes both the mat and the S955 adhesive that fixes it down. The mat comes in 10m² rolls, so the quoted area rounds up to whole rolls.

\$55/M² SUPPLY & INSTALL · MAT AND MAT ADHESIVE INCLUDED