



PROCTOR *Q*-SILENCE

acoustic insulation mat for impact and airborne noise

Introducing **Proctor Q-Silence** - a high-performance, mass-spring vibration isolation mat which absorbs impact and airborne noise in both commercial and residential applications.

Laid under-slab, **Proctor Q-Silence** reduces noise from impact and foot traffic for all types of floor surfaces including ceramic tiles, timber, parquetry and carpet.

Proctor Q-Silence delivers a cost-effective, sound attenuating solution for quieter floors for both new and refurbished projects.



Physical and mechanical characteristics	Reference	Results
Raw material	-	Polypropylene (PP)
Mono-filament weight	EN 1849-2	425 g/m ²
Product total weight	EN 1849-2	520 g/m ²
Thickness	EN 1849-2	7.5mm
Adhesive Tape	-	Butyl
Resistance to water penetration	EN 13859-1	Class W1
Vapour permeability	DIN 52615	940 g/m ² 24h
Compressibility	UNI EN 12341	0.7mm
Apparent dynamic stiffness	EN 29052	28 MN/m ³
Impact sound deadening	UNI EN 12354-2	27dB
Overlap	EN 1848-2	10 cm
Roll width (including overlap)	EN 1848-2	1.5 m
Roll length	EN 1848-2	35 m
Roll coverage	-	49 m ²
Rolls per pallet	-	4