

STANDARD M FLOOR SOUNDPROOFING SYSTEM (FOR FINISHED FLOOR)



SYSTEM
THICKNESS
7,7 mm



GENERAL CONSTRUCTION
SOUND REDUCTION INDEX
Rw = 58 dB

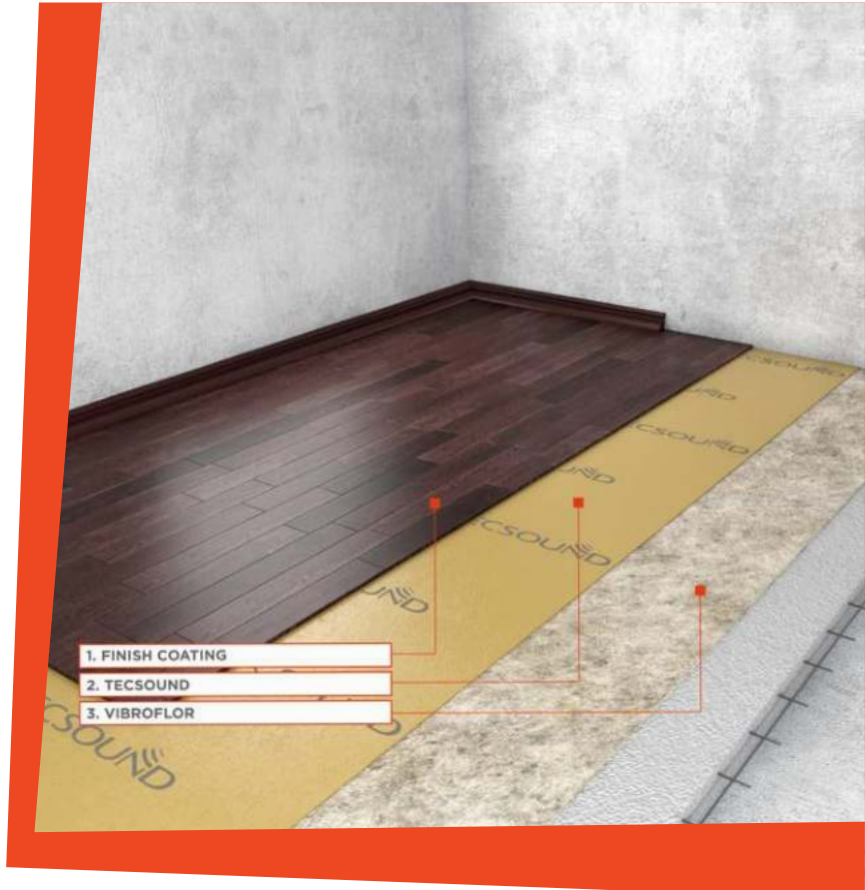


AIRBORNE
SOUND REDUCTION
IMPROVEMENT INDEX
▲ Rw = 7 dB

Material



IMPACT
SOUND REDUCTION
IMPROVEMENT INDEX
▲ Lnw = 22 dB



DESCRIPTION

Extra-thin system. The system decreases the level of airborne noise passing through floor slabs and partially reduces impact noise transmission to the lower-storey rooms. It is intended for the floors with the laid screed and construction thickness limits. Tecsound viscoelastic membrane is the main system element.

COMPONENTS

Material	Coefficient per 1 m ² *
Vibroflor cloth (15m x 1m x 4mm) 15m ²	0,0700
Tecsound 70 membrane (5m x 1.22m x 3.7m) 6.1m ²	0,1721
Reinforced tape (50m x 50mm)	0,0380

*Coefficients are advisory in nature, calculated empirically