

PREMIUM M PARTITION SOUNDPROOFING SYSTEM (DOUBLE FRAME)



SYSTEM
THICKNESS
166 mm



GENERAL CONSTRUCTION
SOUND REDUCTION INDEX
Rw = 62 dB



1. ACOUSTIC GYPS (GKLZ)
2. SOUND INSULATION MEMBRANE
3. SEALING TAPE
4. SOUND ABSORBING BOARDS STOPZVUK
5. DOUBLE METAL FRAME
6. SOUND INSULATION MEMBRANE
7. ACOUSTIC GYPS (GKLZ)
8. STOPZVUK V100 TAPE

DESCRIPTION

The system of advanced efficiency for rooms partitioning. Used in hotels, offices, conference rooms, manufacturing departments, etc. The system ensures the best soundproofing effect against airborne noise. The main system elements are viscoelastic membranes Tecsound.

COMPONENTS

Material	Coefficient per 1 m ² *
Tecsound SY 70 Membrane (5m x 1.22m x 3.7mm) 6.1m ²	0,3443
StopZvuk BP Premium Sound Absorbing Board (1m x 0.6m x 50mm) 4pcs., 2.4m ²	0,8334
Sonetic Vibroacoustic Sealant, 310ml	0,5000
Vibration Cushioning Band V-100 (30m x 100mm x 4mm)	0,0900
Vibration Isolation Washer (14mm x 5mm) + Metal Washer (M6) 50 pcs.	0,2000
Sealing Band DB (30m x 50mm x 2.5mm)	0,2470
AcousticGyps PN Reinforced Profile 50/40, 3m	0,9000
AcousticGyps PS Reinforced Profile 50/50, 3m	3,2000
AcousticGyps Soundproofing Gypsum Board (2m x 1.2m x 12.5mm) 2.4m ²	1,8333
Self-Threading Screw TC-XTN 3.9x23 (500 pcs.)	0,1000
Self-Threading Screw TC-XTN 3.9x38 (500 pcs.)	0,1600
Self-Threading Screw TC-MM 4.2x13 (1000 pcs.)	0,0300
Dowel Nail TC-DG 6/60 (100 pcs.)	0,1400

*Coefficients are advisory in nature, calculated empirically