

SLIM P WALL SOUNDPROOFING FRAMELESS SYSTEM

from Album of Typical Technical Solution
TechnoSonus and NIISF version
TS/01.2020/RD/S/R4 type TS-2.6



SYSTEM
THICKNESS
34.5 mm



GENERAL CONSTRUCTION
SOUND REDUCTION INDEX
Rw = 54-59 dB



AIRBORNE
SOUND REDUCTION
IMPROVEMENT INDEX
▲ Rw = 9-8 dB



1. ACOUSTIC GYPS (GKLZ)

2. SONOPLAT COMBI

3. STOPZVUK VIOD TAPE

DESCRIPTION

The thin system for soundproofing partition walls in apartments, country houses and non-residential buildings. Quick and easy to install. The system ensures domestic noise insulation and maintains sound comfort. The main system elements are composite SonoPlat Combi panels.

COMPONENTS

Material	Coefficient per 1 m ² *
SonoPlat Combi panel (1.2m x 0.6m x 22mm) 0.72m ²	1,4583
Sonetic vibroacoustic sealant, 310ml	0,2500
Sound insulation polymer dowel (6mm x70mm) 100 pcs.	0,1700
Vibration cushioning band V-100 (30m x 100mm x 4mm)	0,0450
SonoPlat band (40m x 50mm) w/o logo	0,0769
AcousticGyps soundproofing gypsum board (2m x 1.2m x 12.5mm) 2.4m ²	0,4583
Self-threading screw TC-Y 5x30 (300 pcs.)	0,0540

*Coefficients are advisory in nature, calculated empirically