

## PROFI PREMIUM FLOOR SOUNDPROOFING SYSTEM (FLOATING SCREED)

from Album of Typical Technical Solution  
TechnoSonus and NIISF version  
TS/01.2020/RD/S/R4 type TS-4.3



SYSTEM  
THICKNESS  
**78 mm**



GENERAL CONSTRUCTION  
SOUND REDUCTION INDEX  
**Rw = 67 dB**



AIRBORNE  
SOUND REDUCTION  
IMPROVEMENT INDEX  
**▲ Rw = 17 dB**



IMPACT  
SOUND REDUCTION  
IMPROVEMENT INDEX  
**▲ Lnw = 35 dB**



### DESCRIPTION

Professional system for high-quality protection against noise passing through floor slabs. It is used in commercial, educational, entertainment facilities. This thick system has high soundproofing performance and effectively decreases the level of impact noise passing to the lower-storey rooms.

### COMPONENTS

Material	Coefficient per 1 m <sup>2</sup> *
StopZvuk BP Flor sound-absorbing plate (1.2m x 0.6m x 20mm) 8 pcs. 5.76m <sup>2</sup>	0,1823
Premium quality polyethylene film 100 µm, 3x100m	1,2000
Vibroflor cloth (15m x 1m x 4mm) 15m <sup>2</sup>	0,0700
Reinforced tape (50m x 50mm)	0,0380

\*Coefficients are advisory in nature, calculated empirically