

## STANDARD 3 FLOOR SOUNDPROOFING SYSTEM (FLOATING SCREED)

from Album of Typical Technical Solution  
TechnoSonus and NIISF version  
TS/01.2020/RD/S/R4 type TS-4.2



SYSTEM  
THICKNESS  
**59 mm**



GENERAL CONSTRUCTION  
SOUND REDUCTION INDEX  
**Rw = 59 dB**



AIRBORNE  
SOUND REDUCTION  
IMPROVEMENT INDEX  
**▲ Rw = 8 dB**



IMPACT  
SOUND REDUCTION  
IMPROVEMENT INDEX  
**▲ Lnw = 27 dB**



### DESCRIPTION

The most popular and favourable system by price-performance ratio. It is applied in residential and various state and commercial facilities. The system decreases the level of impact noise passing to the lower-storey rooms to the standard values specified in SNiP 23-03-2003 and provides effective waterproofing in accordance with GOST 2678-94.

### COMPONENTS

Material	Coefficient per 1 m <sup>2</sup> *
Zvukoizol Gidro cloth for water- and soundproofing (15m x 1m x 4.5mm) 15m <sup>2</sup>	0,07667
Zvukoizol band (15m x 35mm x 1.3mm)	0,07667
Vibroflor cloth (15m x 1m x 4mm) 15m <sup>2</sup>	0,07000

\*Coefficients are advisory in nature, calculated empirically