

CEILING SOUND INSULATION

SLIM A1/A2

from typical technical solutions album of Technosonus and NIISF
version TS/01.2020/RD/S/R4 type S-4.1

components:

AcousticGyps Basic
Fastening set for AcousticGyps Basic
AcousticGyps GKLZ 12.5 mm
TS-XTN 3.9x38 self-tapping screws
Sonetik vibroacoustic sealant

Second level sound insulation system. The most common and popular system. The main element of the system is a multi-layer panel with quartz filler.



SYSTEM
THICKNESS

52,5/82,5 mm



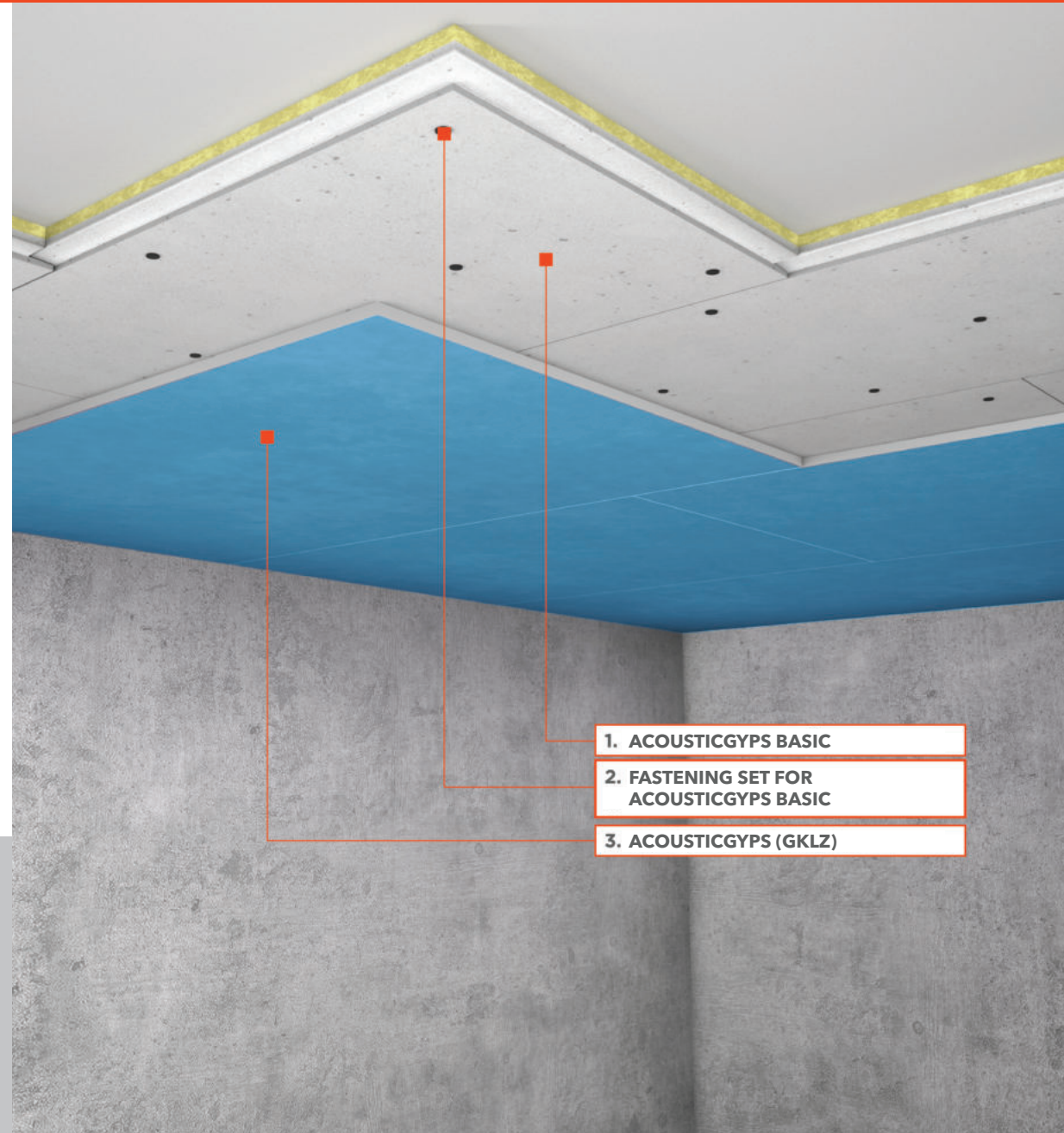
AIRBORNE
NOISE REDUCTION

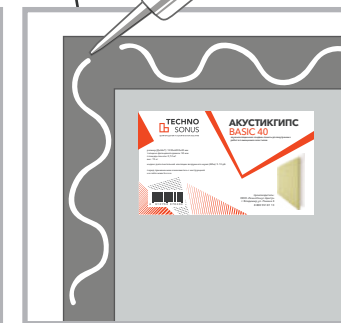
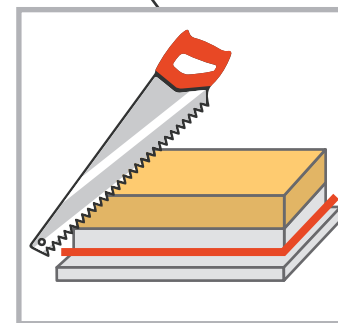
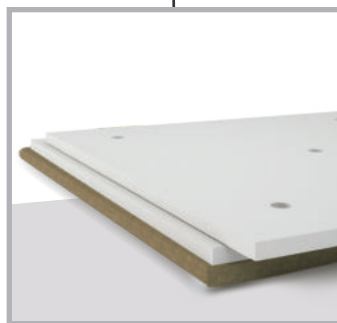
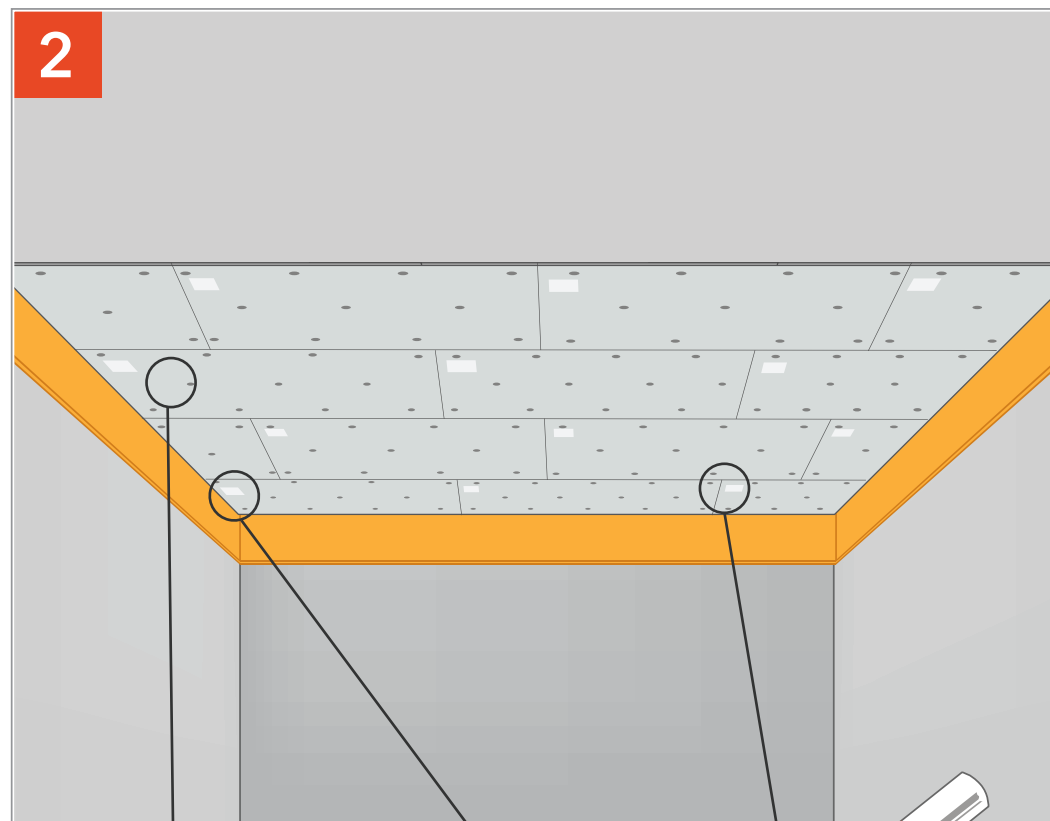
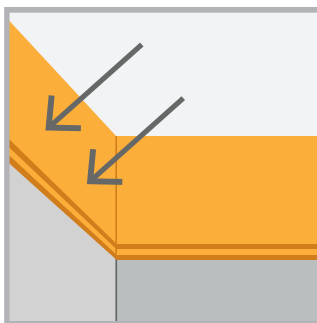
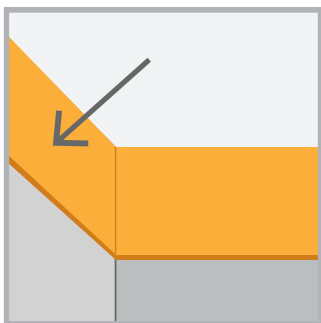
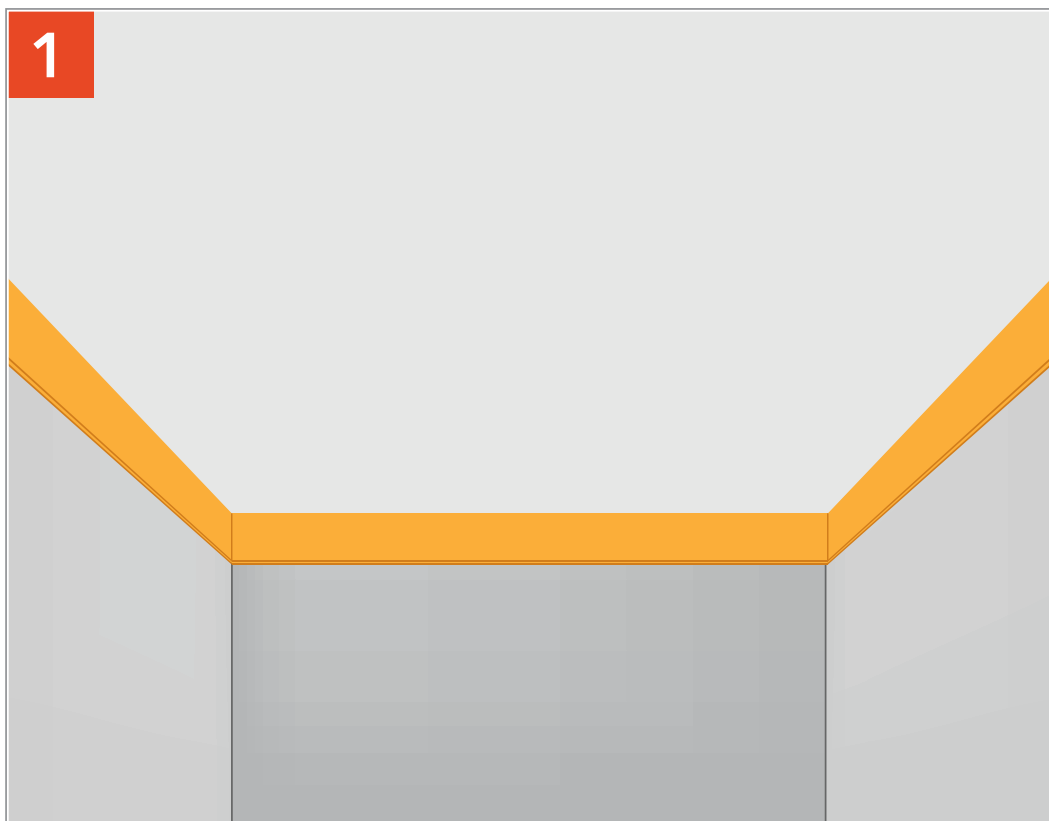
Rw = 62/65 dB



SOUND INSULATION
ADDITION

▲ Rw = 11/14 dB



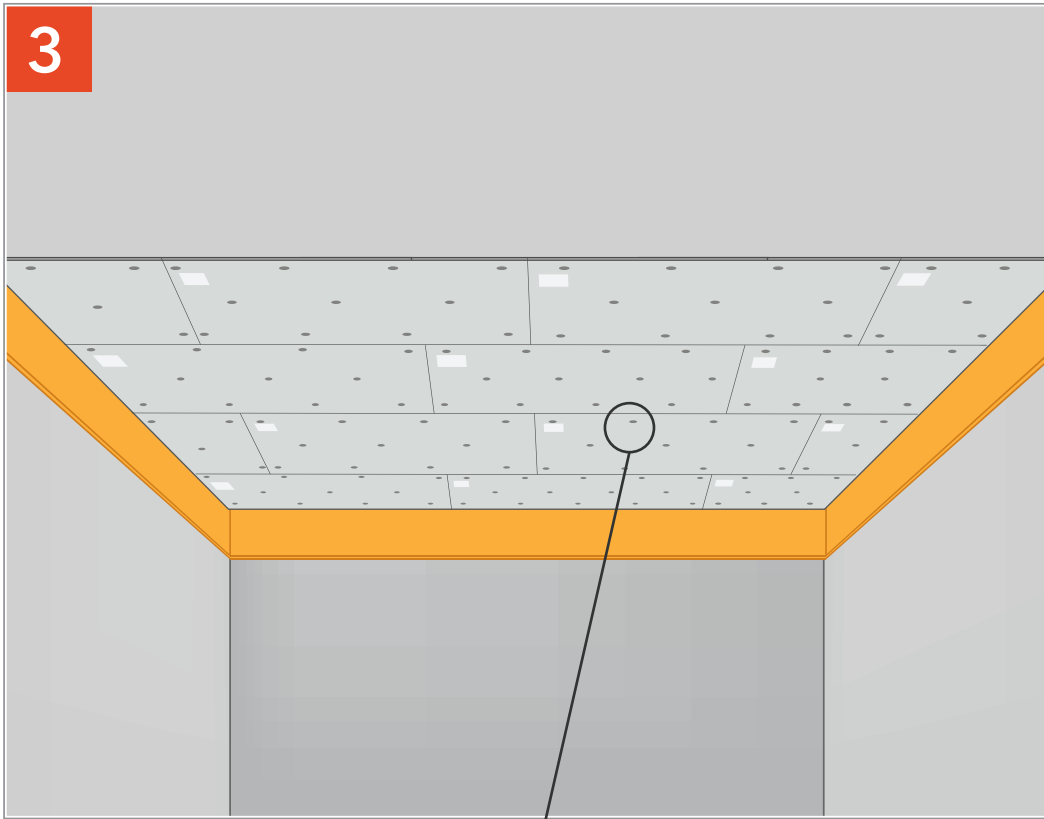


Glue perimeter of the wall with StopZvuk V100 tape using Sonetik sealant or Bautger glue.

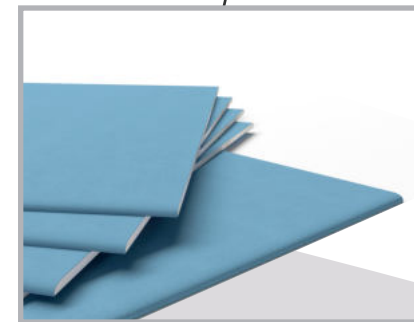
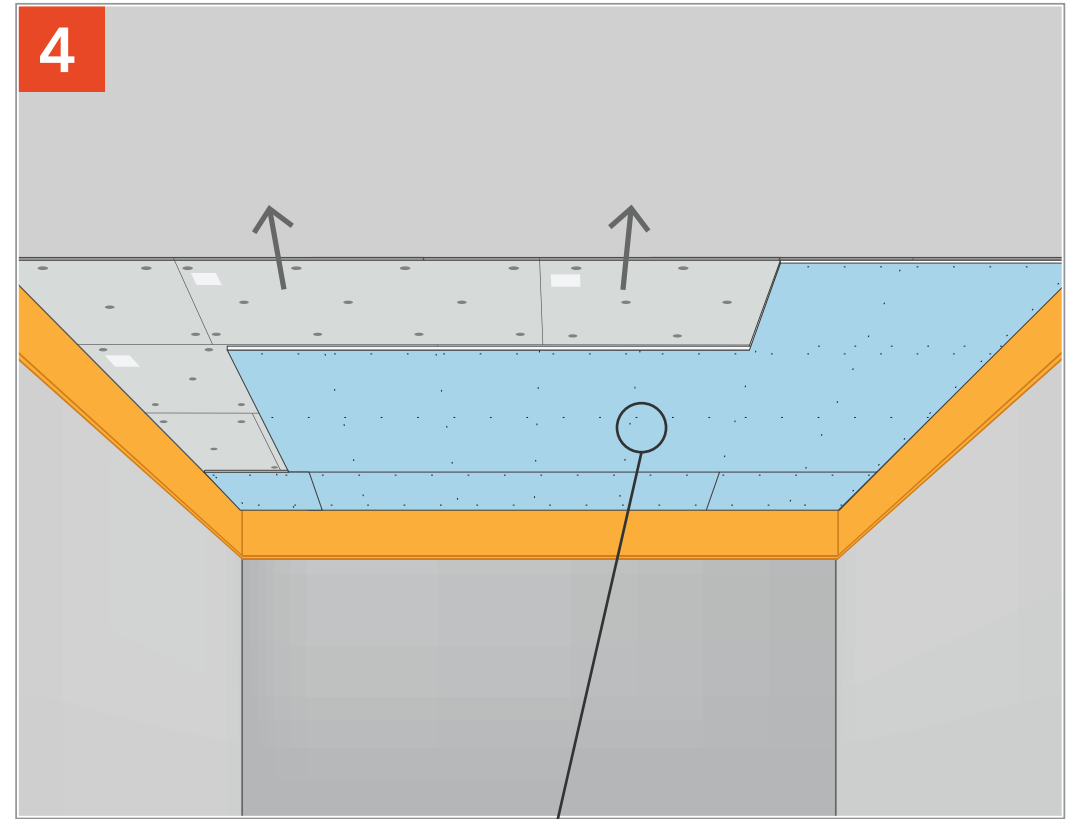
Mount AcousticGyps Basic panels from left to right. Saw out a quarter of the first panel, apply Sonetik vibroacoustic sealant on the quarter.

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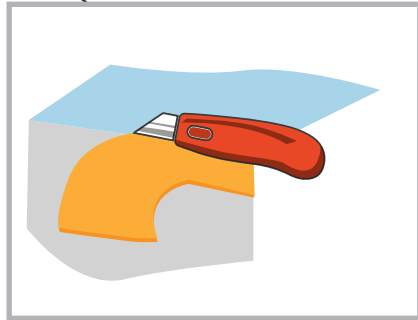
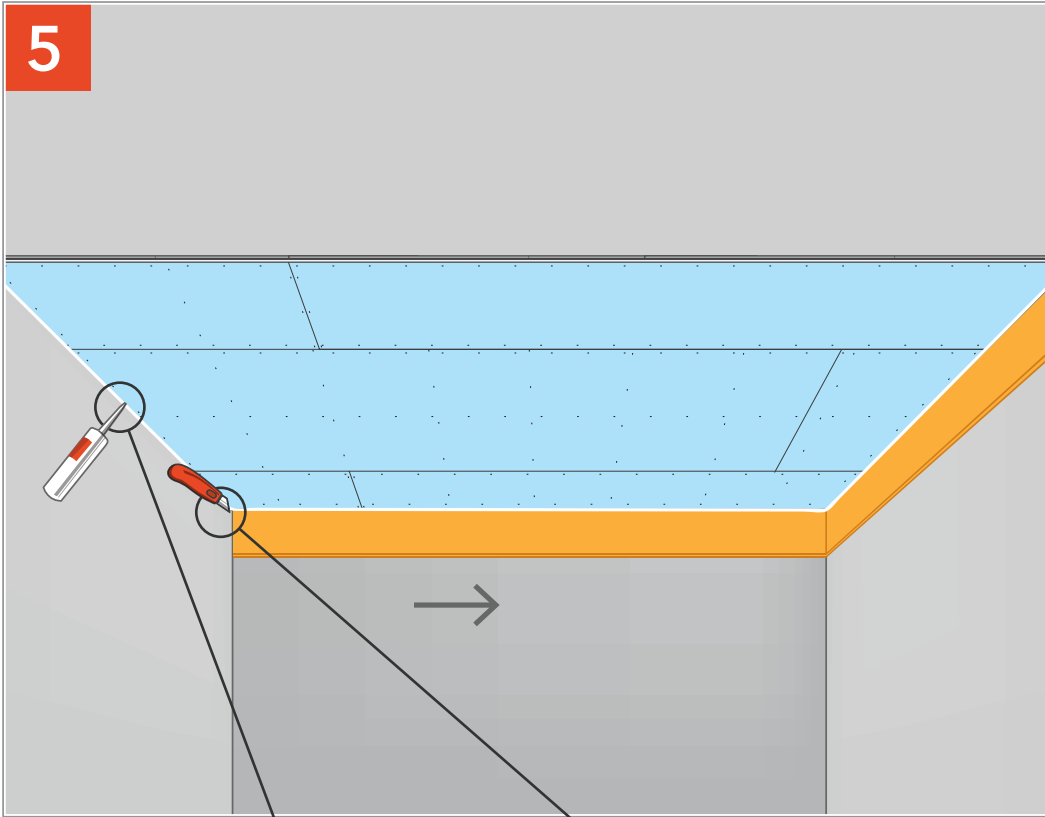


Mount using a fastening set for AcousticGypsum Basic.



Mount a layer of AcousticGyps GKLZ.

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Remove excess of StopZvuk V100 tape and seal the perimeter with Sonetik sealant.

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