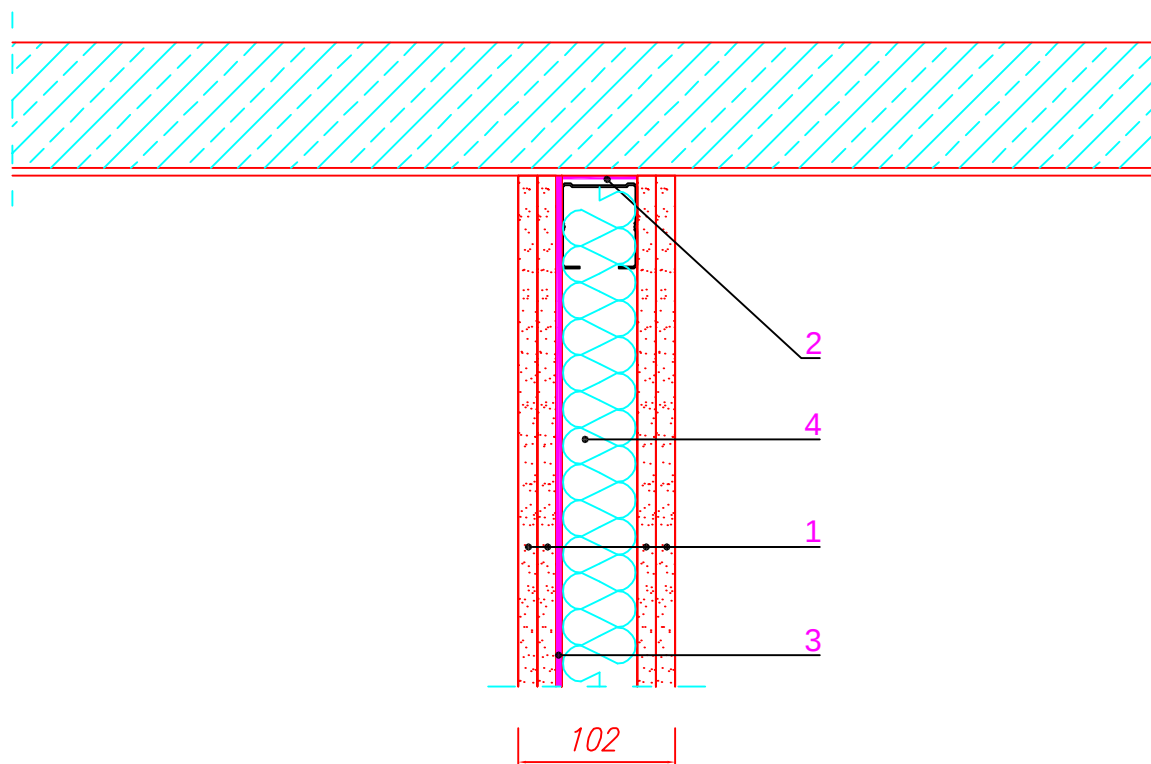


$R_w(C;C_{tr})dB$

51 (-1 ; -8)



1. 2 layers of 13mm gypsum plasterboard
2. Tecsound® S 50 Band
3. Tecsound SY70
4. Fiberglass (th: 50mm; d=15kg/m3)



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Number:

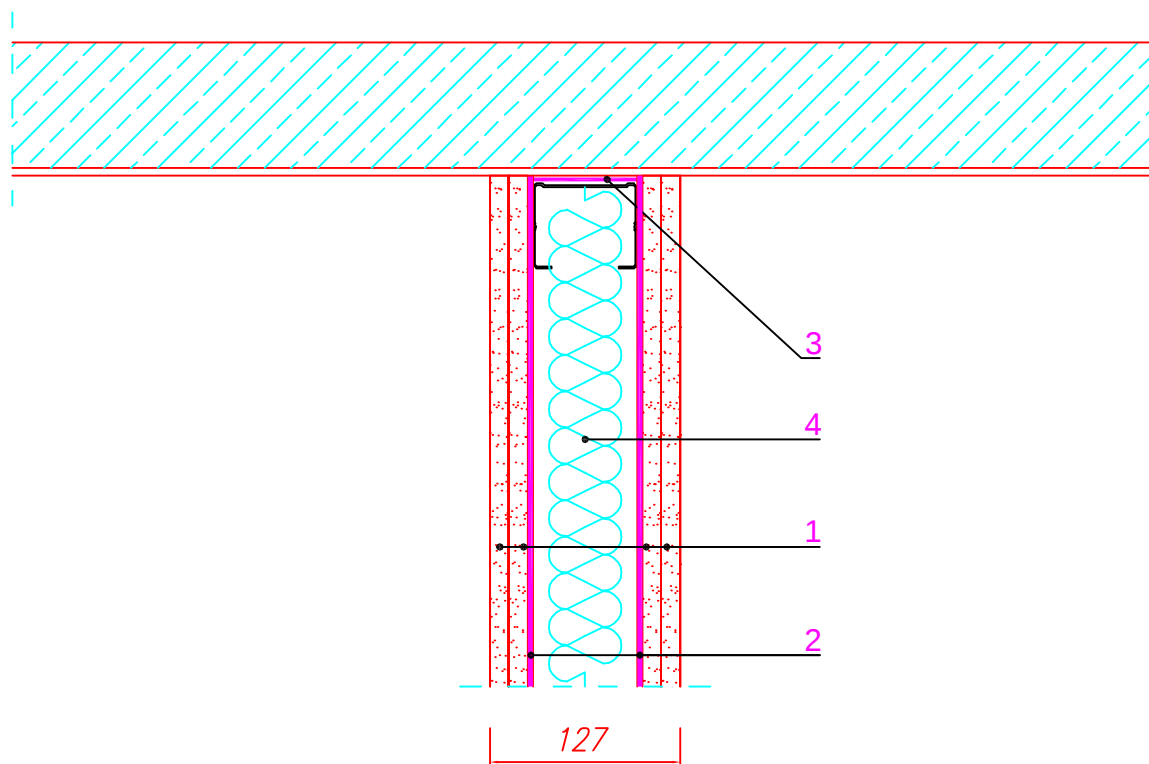
PI – 1a

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

59,9 (-3 ; -9)



1. 2 layers of 13 mm gypsum plasterboard
2. TECSOUND®SY50
3. TECSOUND®S 70 BAND
4. Mineral wool (th: 70 mm; d:40kg/m3)



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Number:

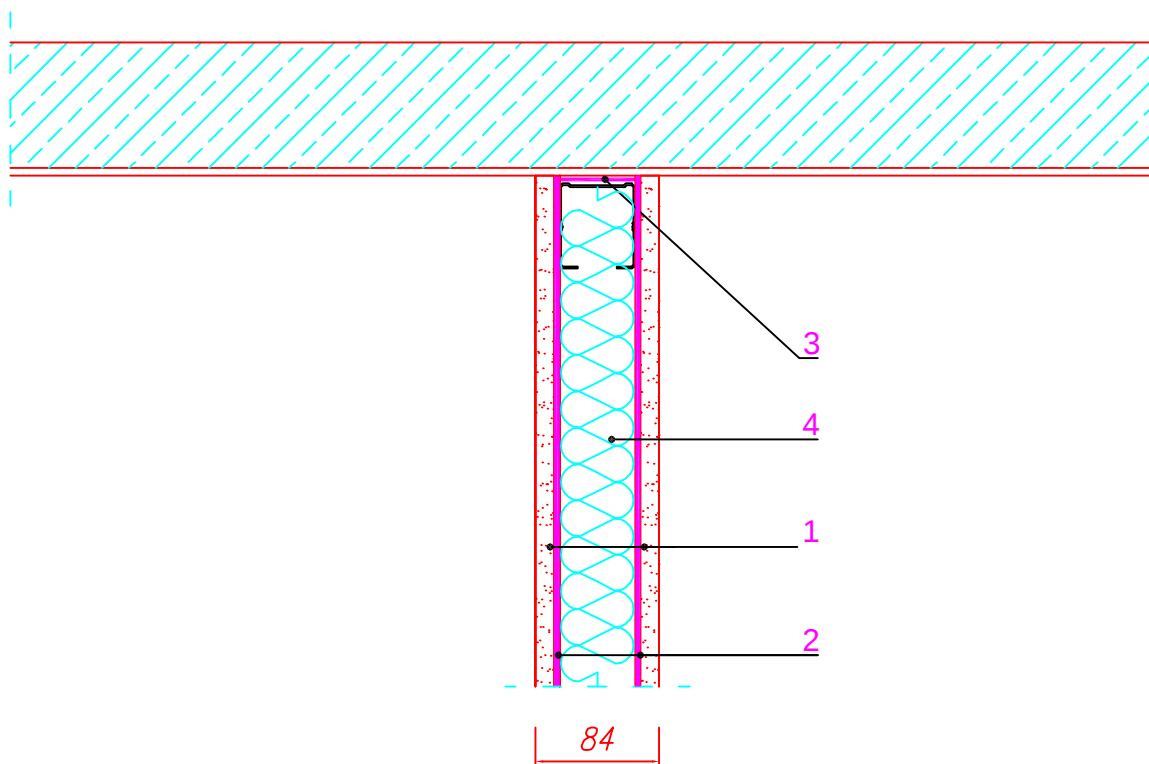
PI – 3a

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

48 (-3 ; -8)



1. Layer of 15 mm gypsum plasterboard
2. TECSOUND® SY 70
3. TECSOUND® S 50 BAND
4. Mineral wool (th: 50 mm; d: 40kg/m3)



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Number:

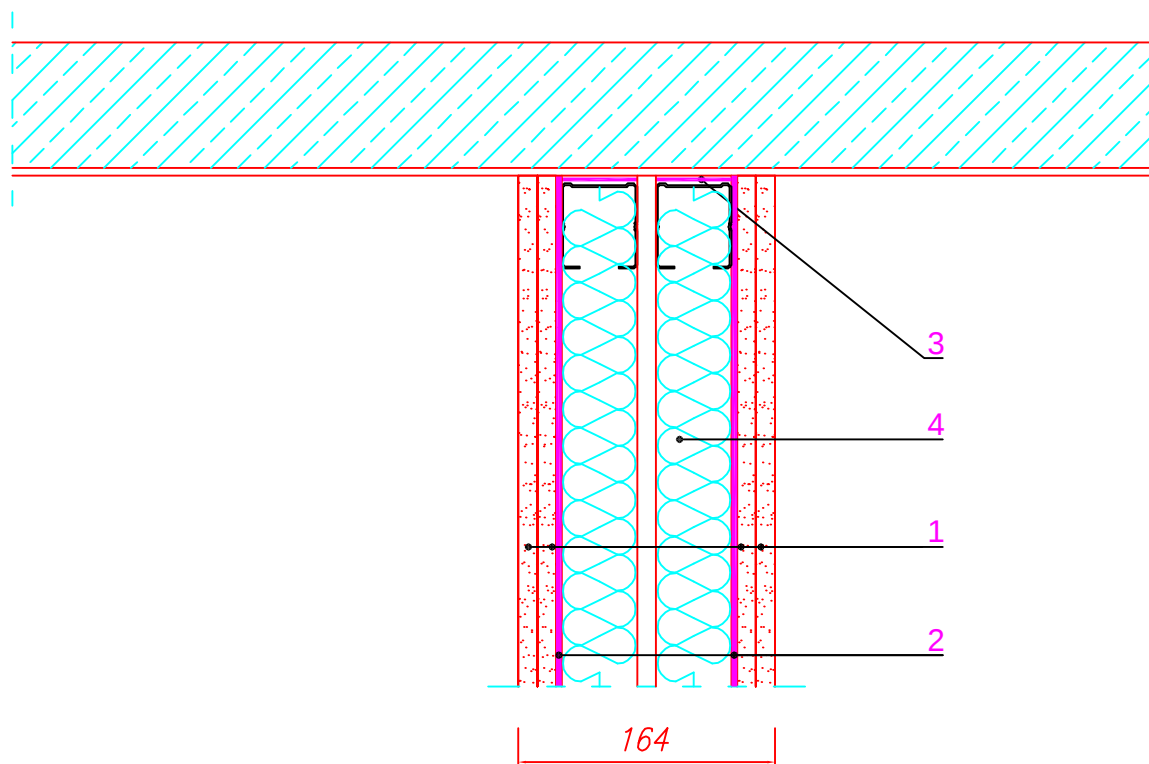
PI – 4a

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

56 (-6 ; -9)



1. 2 layers of 13 mm gypsum plasterboard
2. TECSOUND® SY 70
3. TECSOUND® S 50 BAND
4. Mineral wool (th: 50mm; d: 40kg/m3)



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Number:

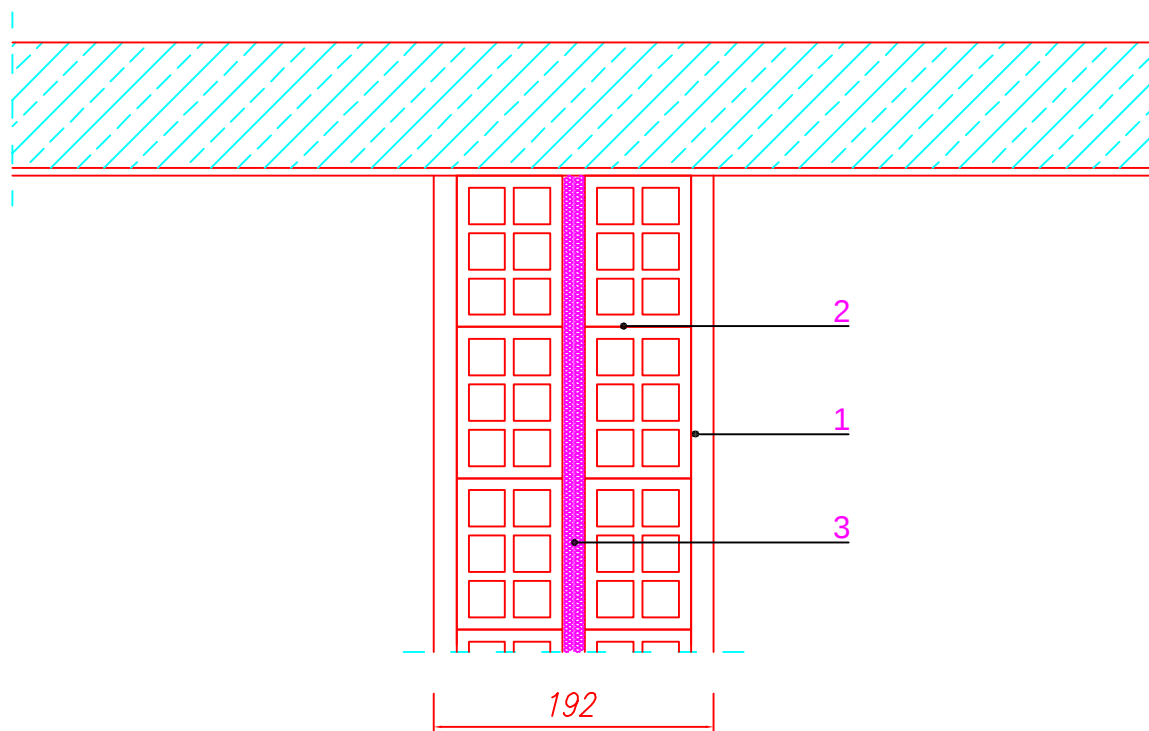
PM – 1a

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

50 (0 ; -3)



1. Plaster coat (th: 1,5cm)
2. Double hollow bric (th: 7cm)
3. TECSOUND® 2FT 45



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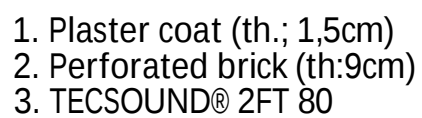
Number:

PM – 2a

Title:

Join with ceiling

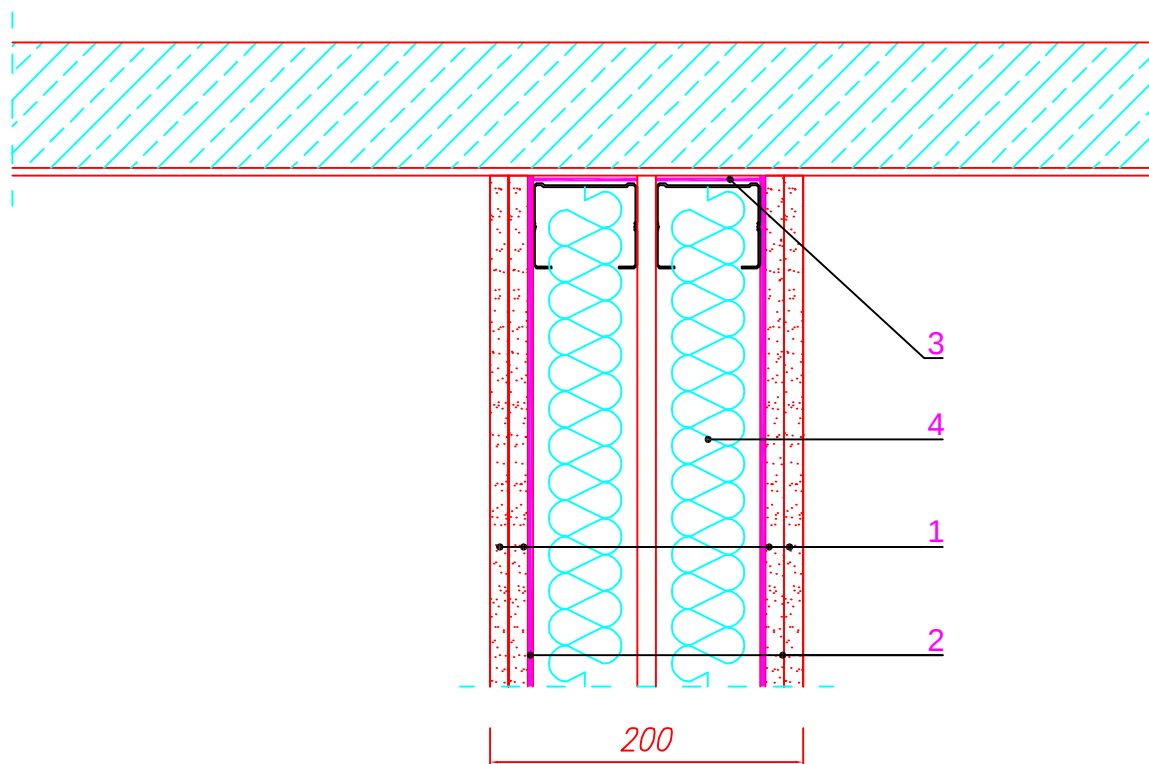
57 (-2 ; -6)



Join with ceiling

$R_w(C;C_{tr})dB$

58 (-2 ; -8)



1. 2 layers of 13 mm gypsum plasterboard
2. TECSOUND® SY 70
3. TECSOUND® S 70 BAND
4. Mineral woll (th. 70mm; d: 40kg/m³)



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Number:

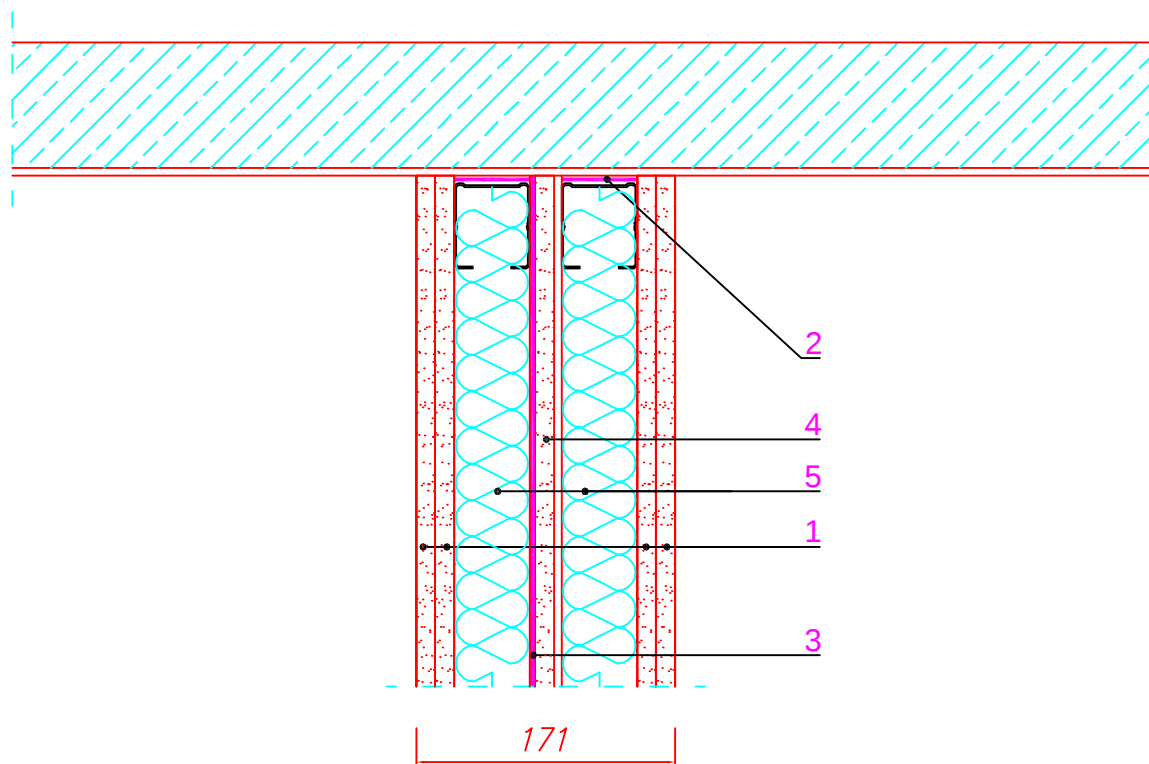
PM – 4a

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

60 (-5 ; -13)



1. 2 layers of 13 mm gypsum plasterboard
2. TECSOUND® S 50 BAND
3. TECSOUND® SY 50
4. Layer of 13 mm gypsum plasterboard
5. Mineral wool (th: 40mm; d: 20kg/m3)



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Number:

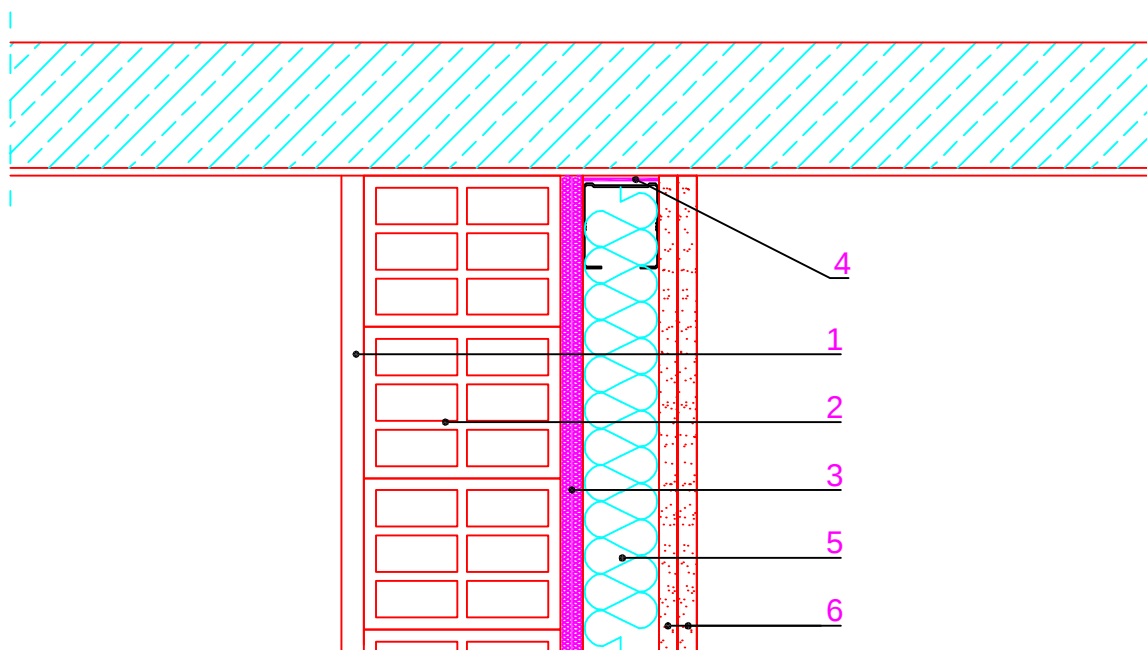
PM – 5a

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

59 (-1 ; -4)



1. Plaster coat
2. Double hollow brick th. 13 cm
3. TECSOUND® 2FT 45
4. TECSOUND® S 50 BAND
5. Mineral wool (th: 50mm; d: 15kg/m³)
6. 2 layers of 13mm gypsum plasterboard



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Number:

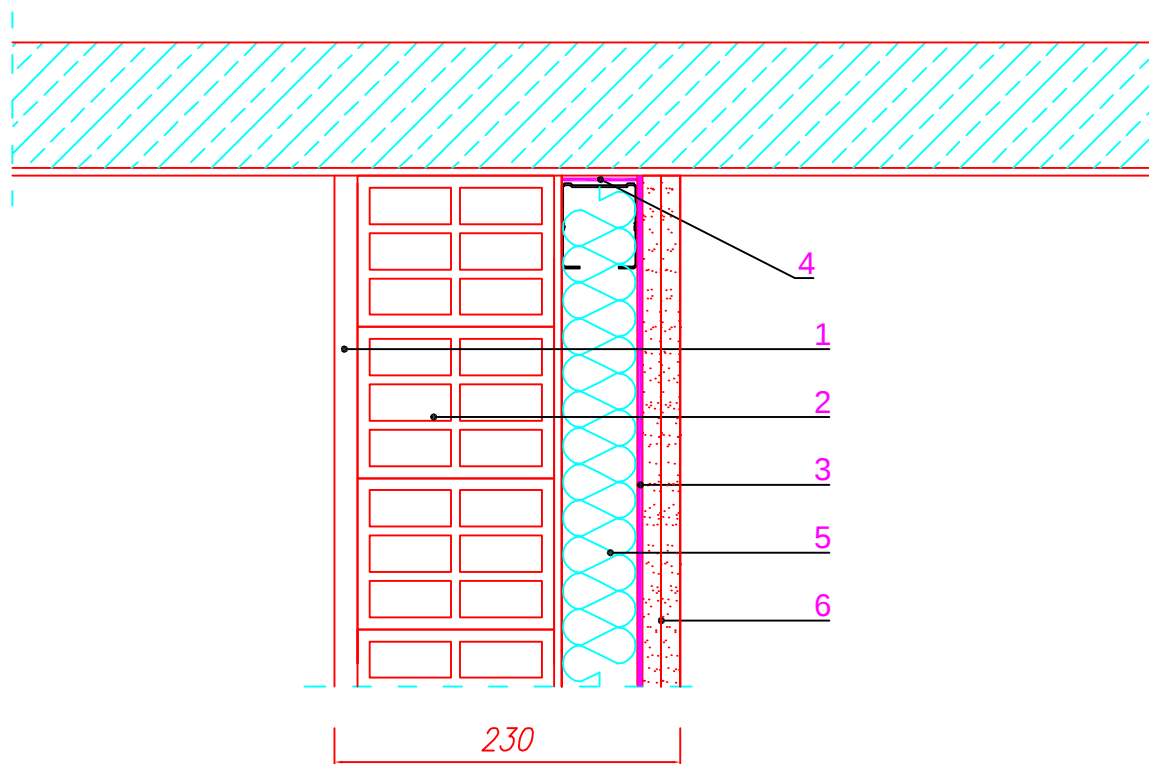
TR – 1a

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

55 (-2 ; -8)



1. Plaster coat
2. Double hollow brick (th: 13cm)
3. TECSOUND® SY 70
4. TECSOUND® S 50 BAND
5. Mineral wool (th: 50mm; d:40kg/m³)
6. 2 layers of 13mm gypsum plasterboard



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Number:

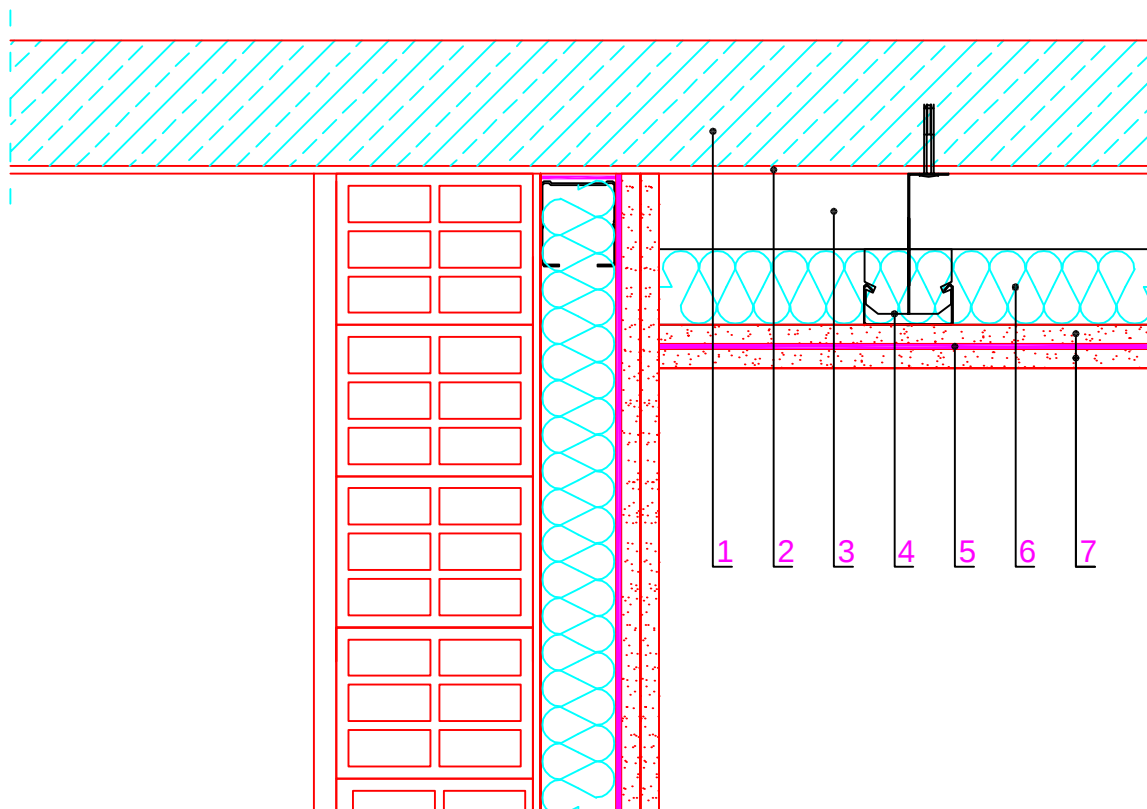
TR – 2b

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

51 (-2 ; -7)



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Number:

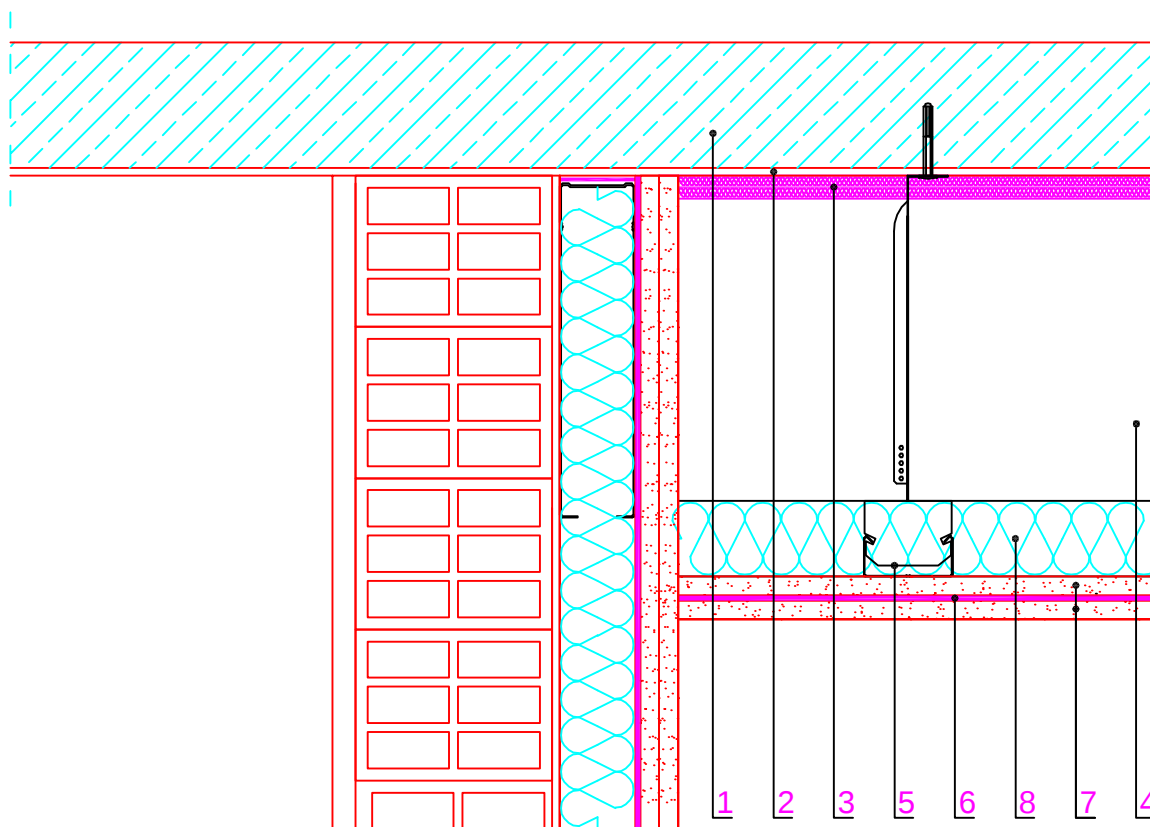
FT – 1a

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

85 (-6 ; -11)



1. Framework
2. Plaster coat
3. TECSOUND® FT 75
4. Air chamber (th: 200mm)
5. Dampers
6. TECSOUND® SY 70
7. 2 layers of 13mm gypsum plasterboard
8. Mineral wool (th: 50mm; d: 60kg/m3)



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Number:

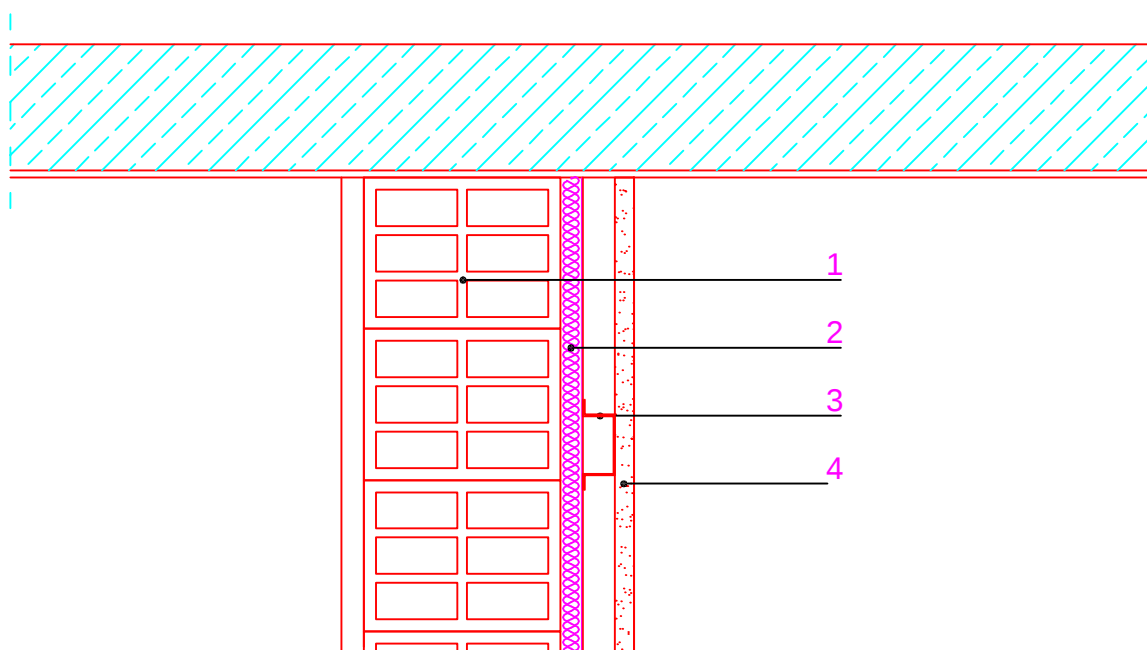
FT – 2a

Title:

Join with ceiling

R_w

10-12dB



1. Existing wall
2. TECSOUND® FT 75
3. Omega profile
4. Layer of 15mm gypsum plasterboard



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Number:

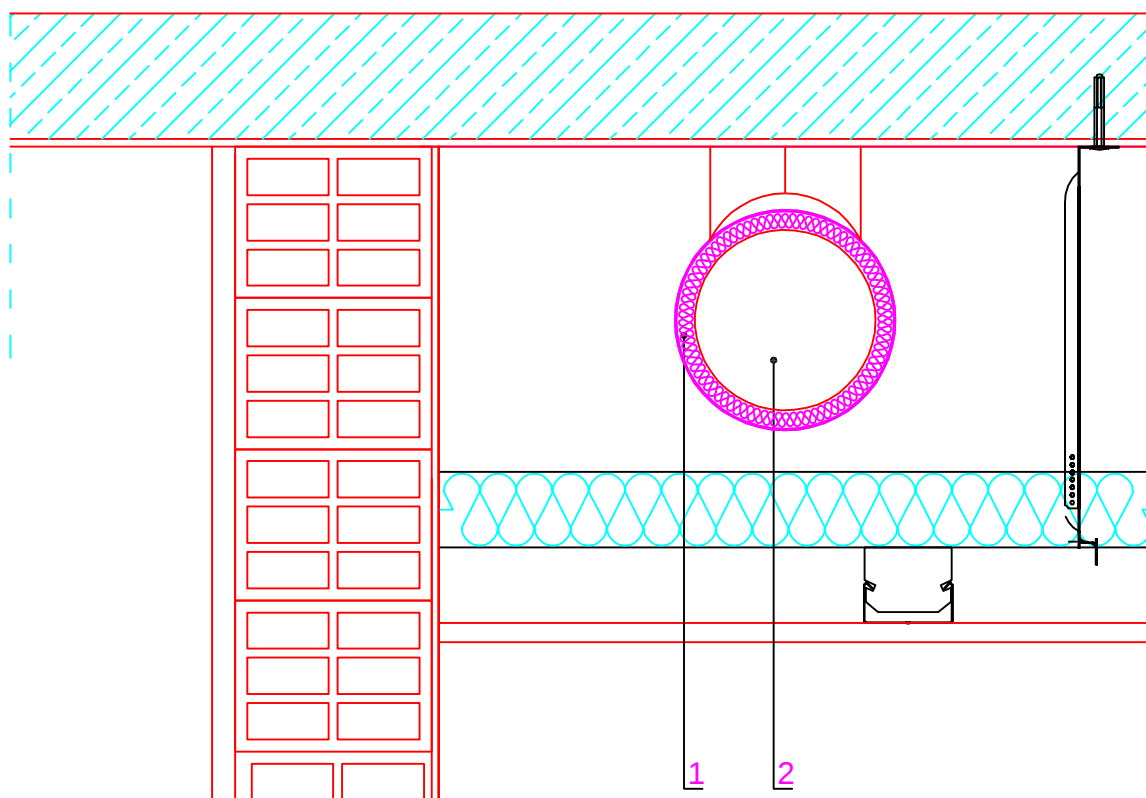
TR – 3a

Title:

Join with ceiling

$R_w(C;C_{tr})dB$

25 (-1 ; -4)



1. TECSOUND® FT 55 AL
2. Drainpipe



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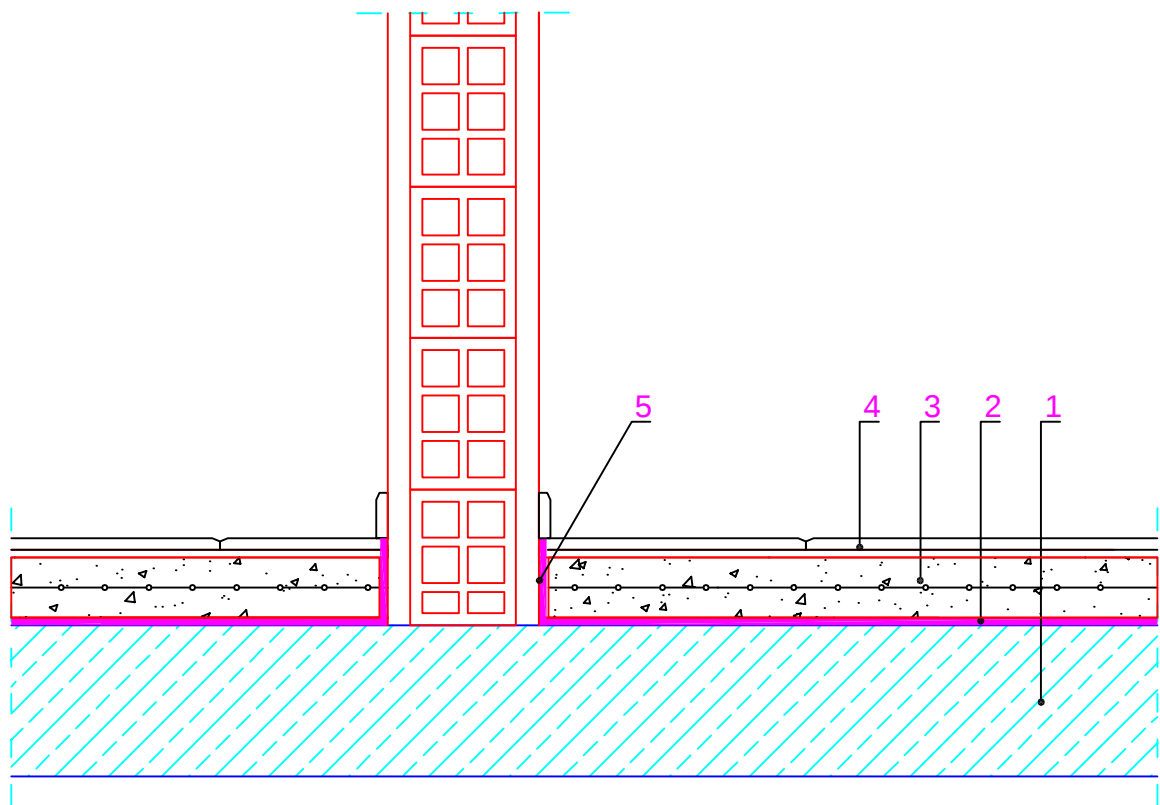
Number:

BJ – 1a

Title:

Suspended installations

ΔL_w	$L_n T_w$
21dB	57dB



1. Concrete slab
2. Texsimpact 5mm
3. Reinforced screed (th: 4cm)
4. Ceramic floor
5. Dilatation tape Texfon



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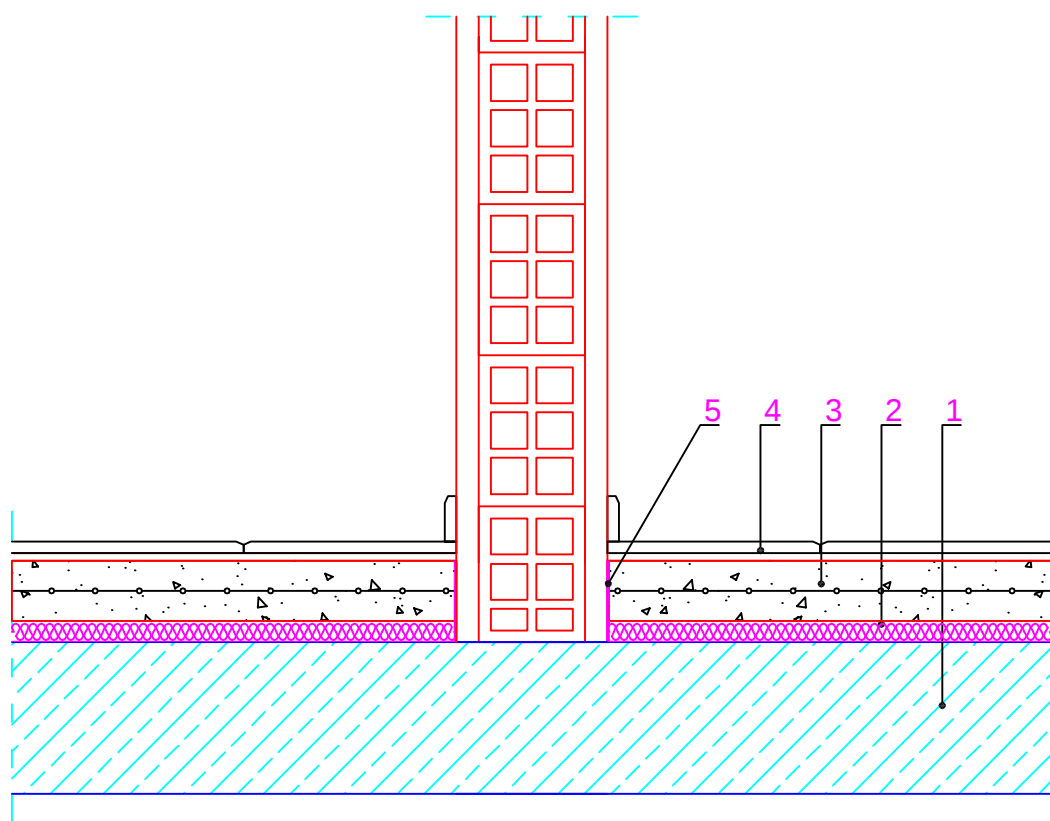
Number:

S – 1a

Title:

Join with wall

ΔL_w	$L_n T_w$
22dB	56dB



1. Concrete slab
2. TECSOUND® FT 75
3. Reinforced screed (th: 4cm)
4. Ceramic floor
5. Dilatation tape Texfon



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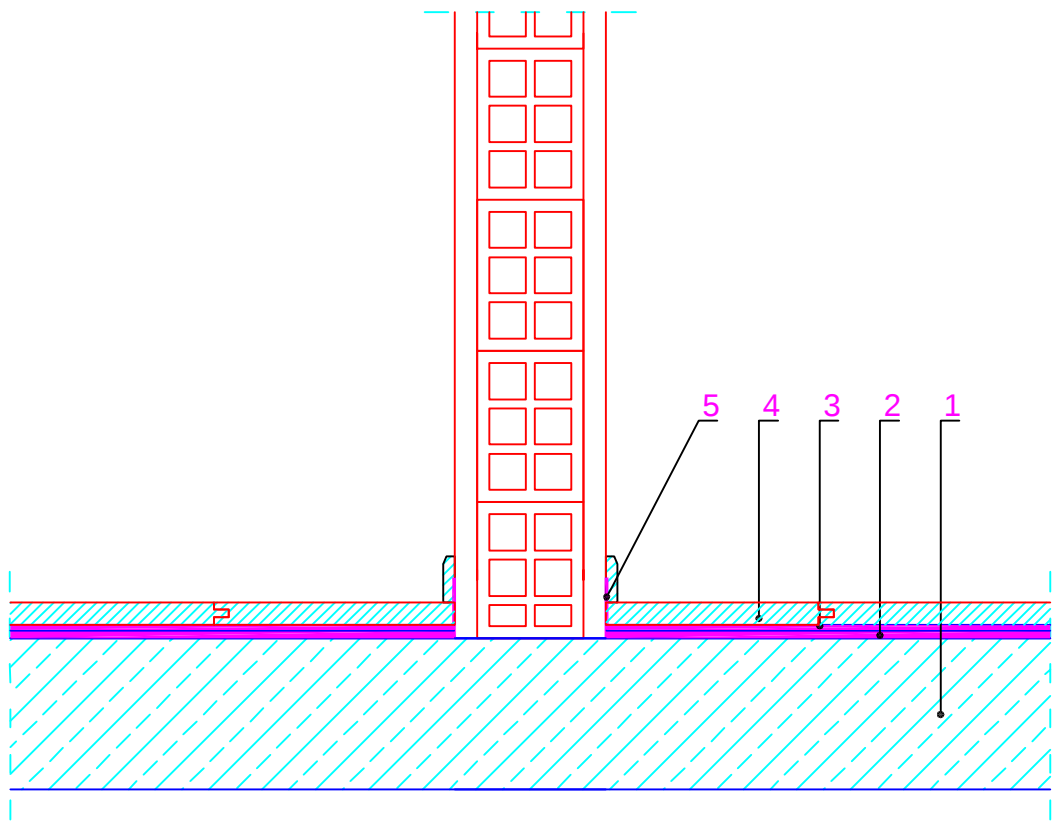
Number:

S – 2a

Title:

Join with wall

ΔL_w	$L_n T_w$
22dB	56dB



- 1. Concrete slab
- 2. TEXSILEN 5mm
- 3. TECSOUND® 70
- 4. Parquet
- 5. Dilatation tape Texfon



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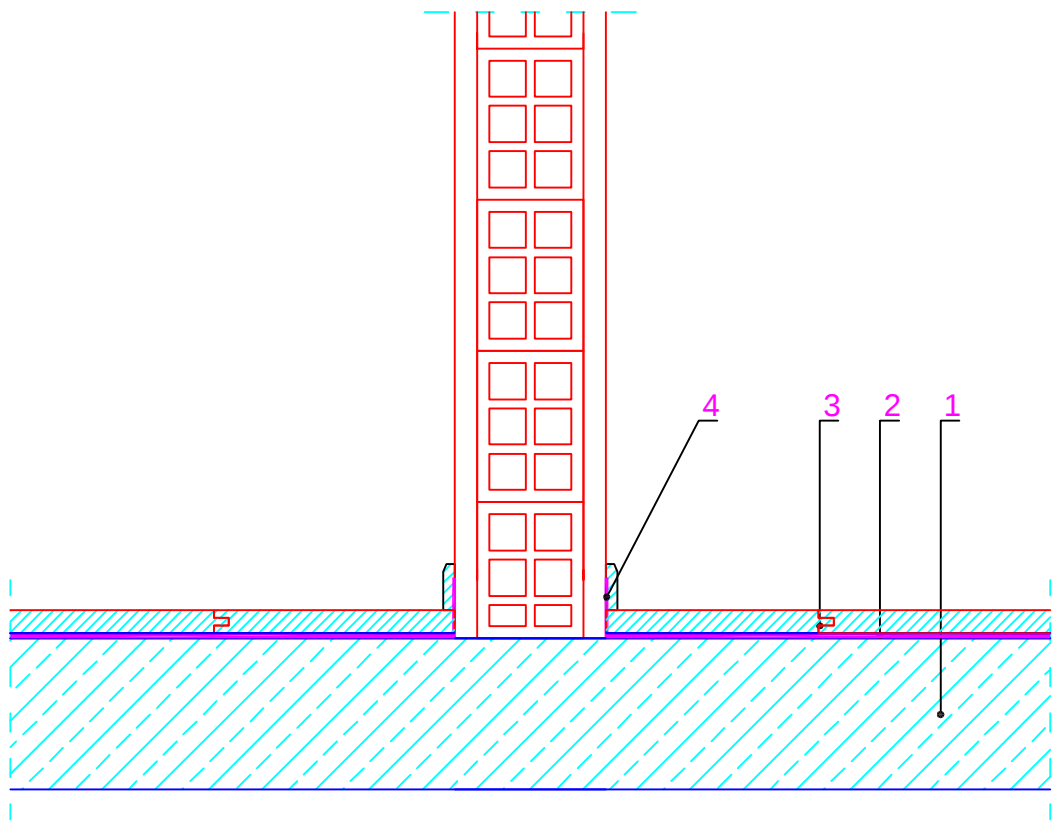
Number:

S – 3a

Title:

Join with wall

ΔL_w	$L_n T_w$
21dB	60dB



- 1. Concrete slab
- 2. TEXFON
- 3. Parquet
- 4. Dilatation tape Texfon



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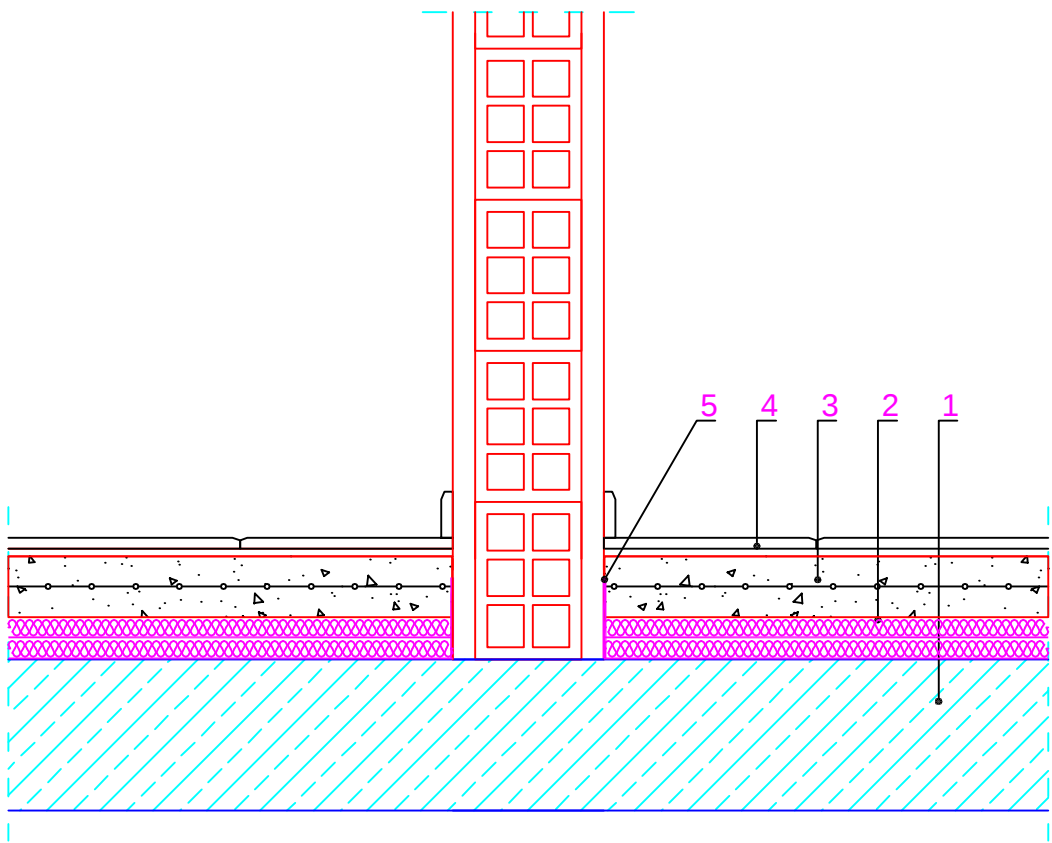
Number:

S – 4a

Title:

Join with wall

ΔL_w	$L_n T_w$
26dB	48dB



1. Concrete slab
2. 2 layers of TECSOUND®FT 75
3. Reinforced screed (th: 4cm)
4. Ceramic floor
5. Dilatation tape Texfon



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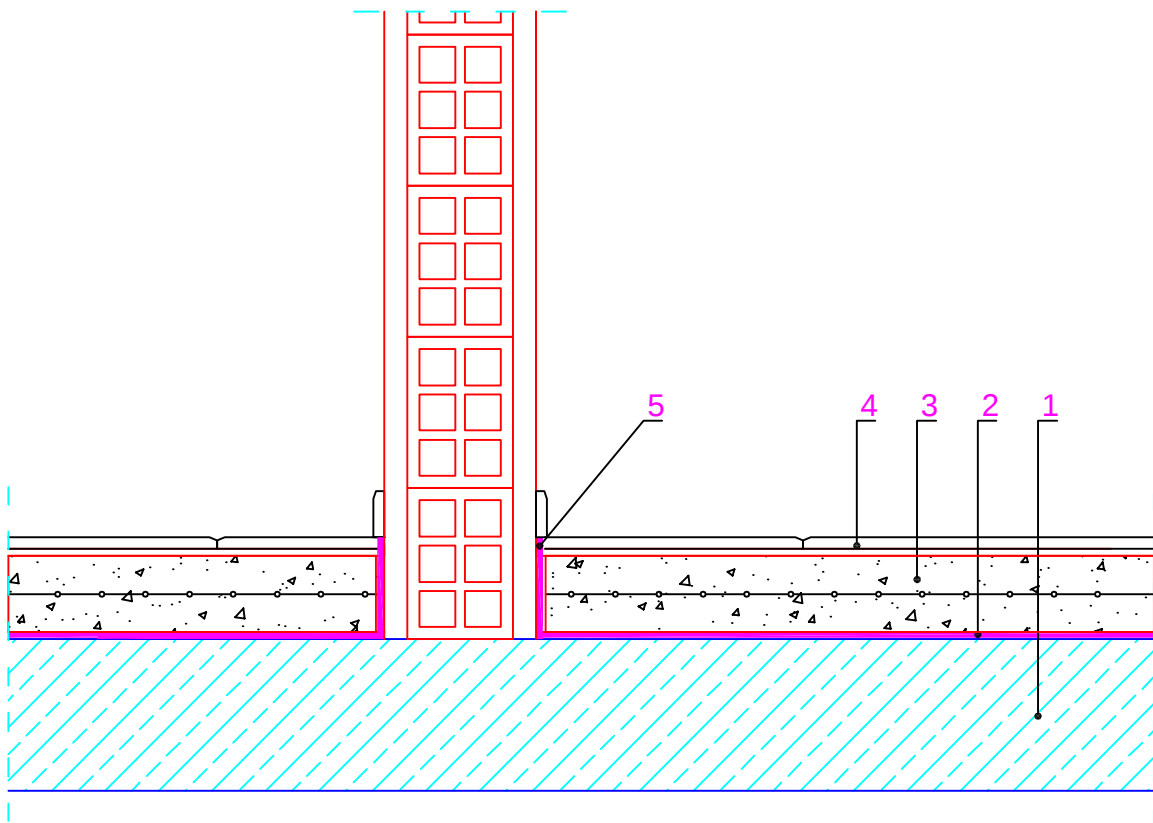
Number:

S – 5a

Title:

Join with wall

ΔL_w	$L_n T_w$
22dB	56dB



1. Concrete slab
2. TEXFON
3. Reinforced screed (th: 5cm)
4. Ceramic floor
5. Dilatation tape Texfon



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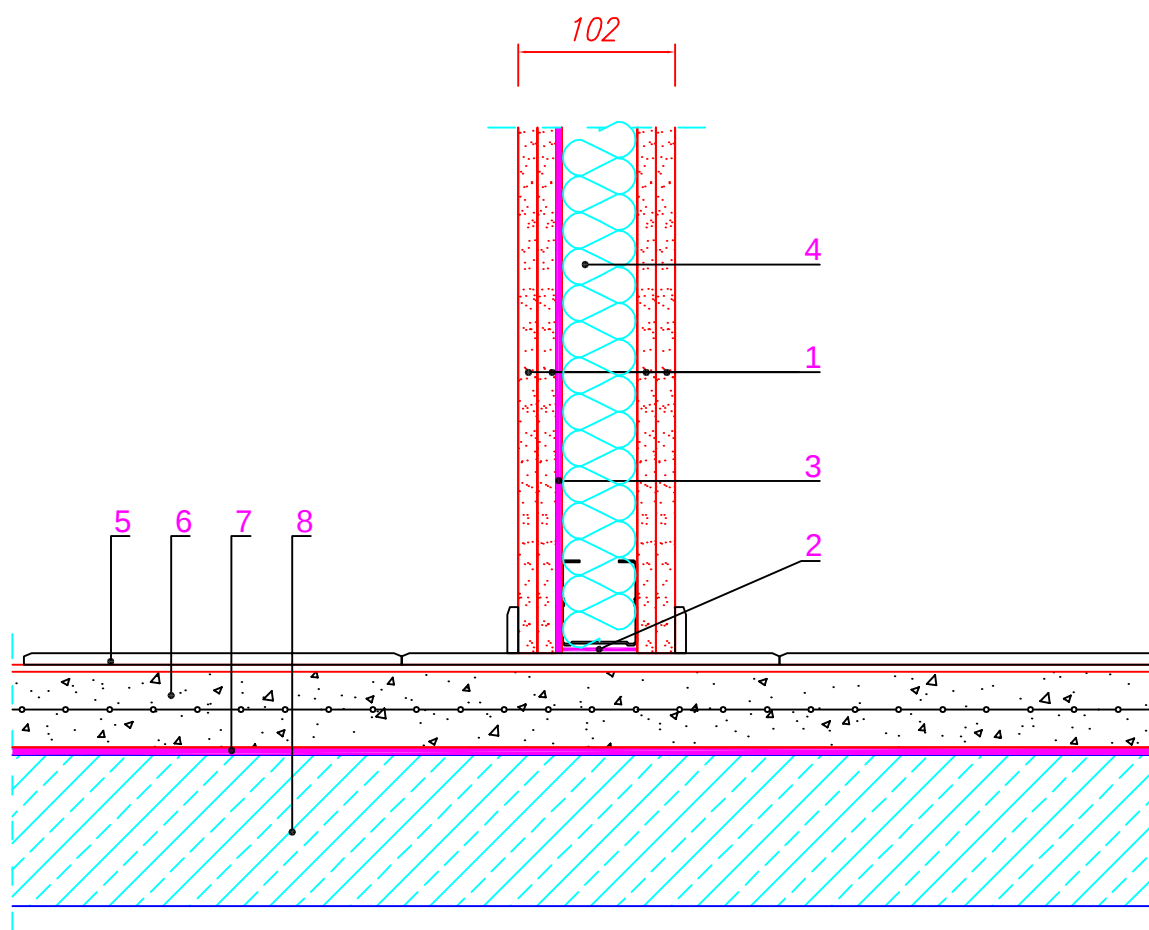
Number:

S – 6a

Title:

Join with wall

1. 2 layers of 13mm gypsum plasterboard
2. Tecsound® S 50 Band
3. Tecsound SY70
4. Fiberglass (th: 50mm; 15kg/m³)
5. Flooring
6. Reinforced screed
7. Texsimpact 5mm/Texsilen Plus 5mm
8. Framework


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Number:

PI – 1b

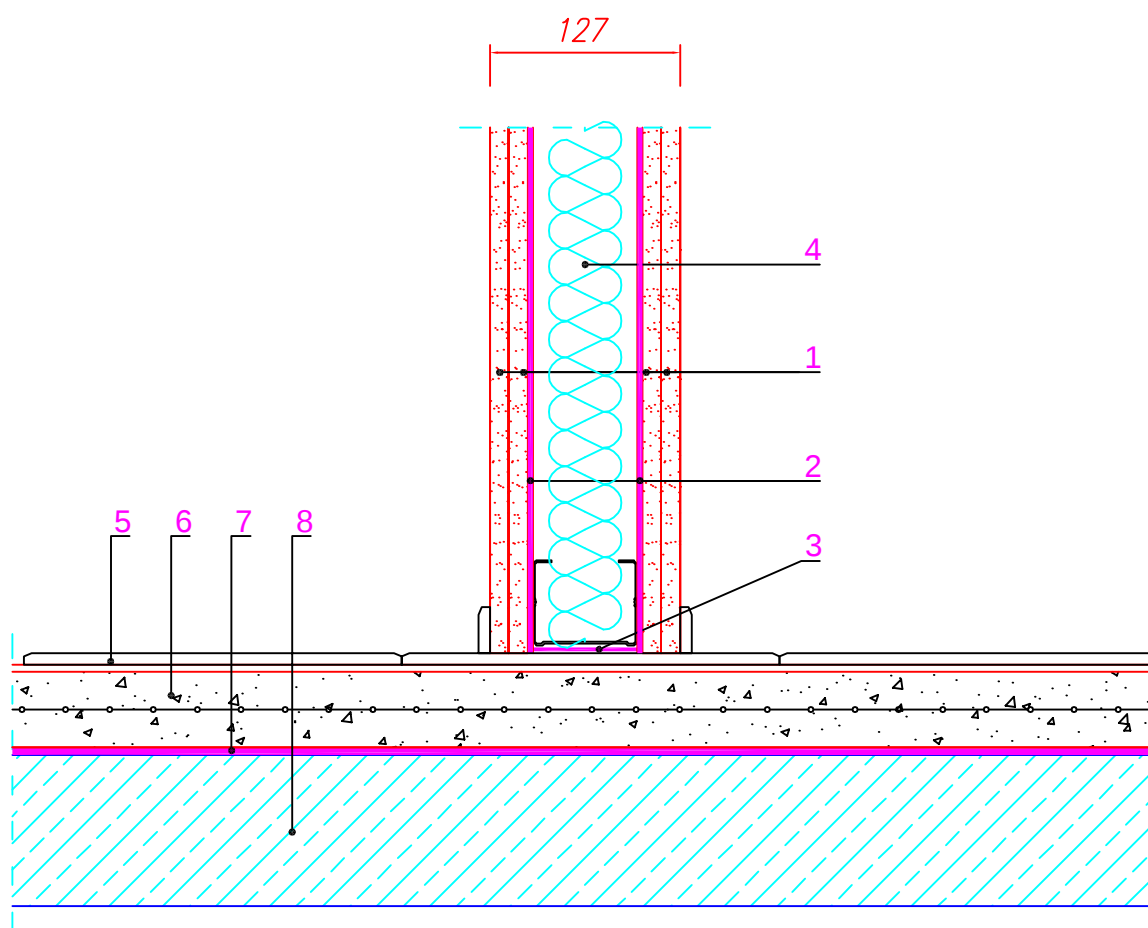
Title:

Join with floor

$R_w(C;C_{tr})dB$

59,9 (-3 ; -9)

1. 2 layers of 13 mm gypsum plasterboard
2. TECSOUND®SY50
3. TECSOUND®S 70 BAND
4. Mineral wool (th: 70 mm, d: 40kg/m³)
5. Flooring
6. Reinforced screed
7. Texsimpact 5mm/Texsilen Plus 5mm
8. Framewrok



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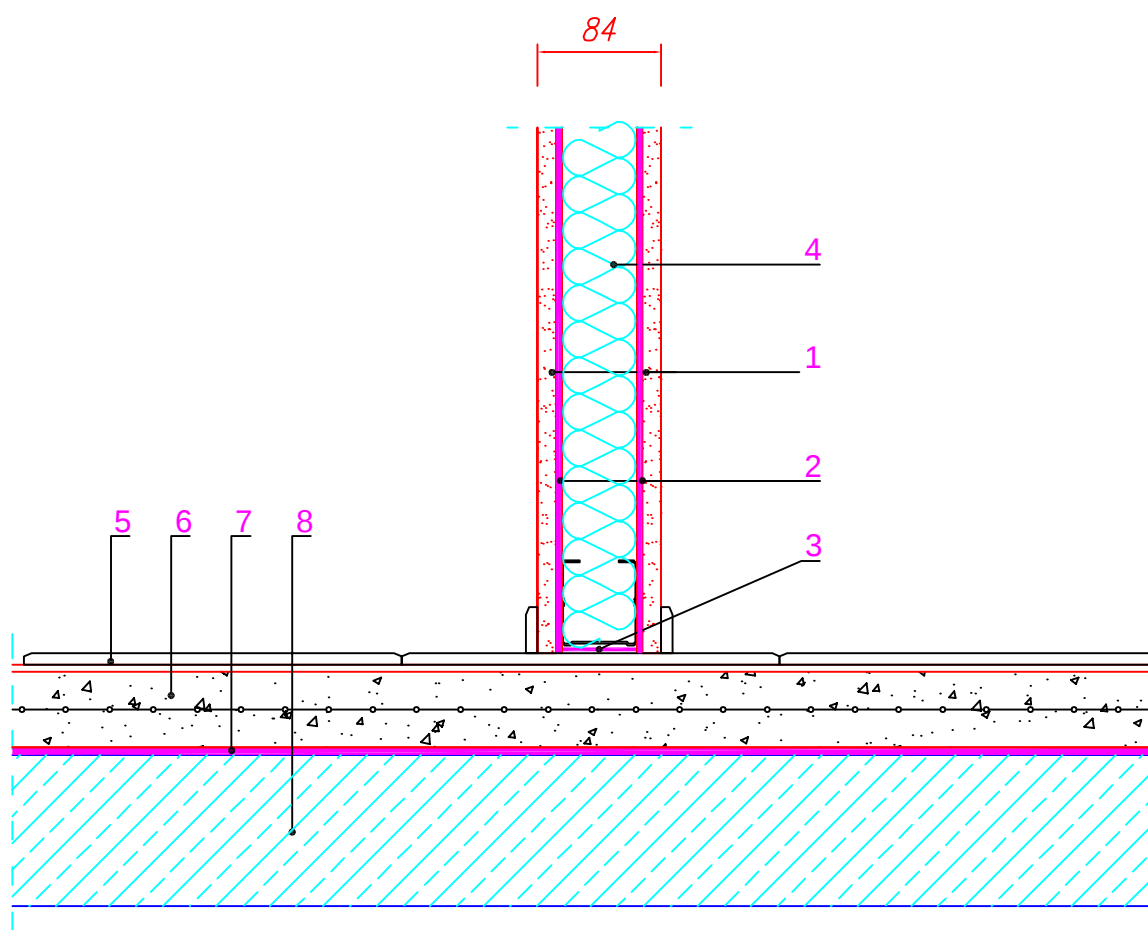
Number:

PI – 3b

Title:

Join with floor

1. Layer of 15 mm gypsum plasterboard
2. TECSOUND® SY 70
3. TECSOUND® S 50 BAND
4. Mineral wool (th: 50mm; d: 40kg/m3)
5. Flooring
6. Reinforced screed
7. Texsimpact 5mm/Texsilen Plus 5mm
8. Framework



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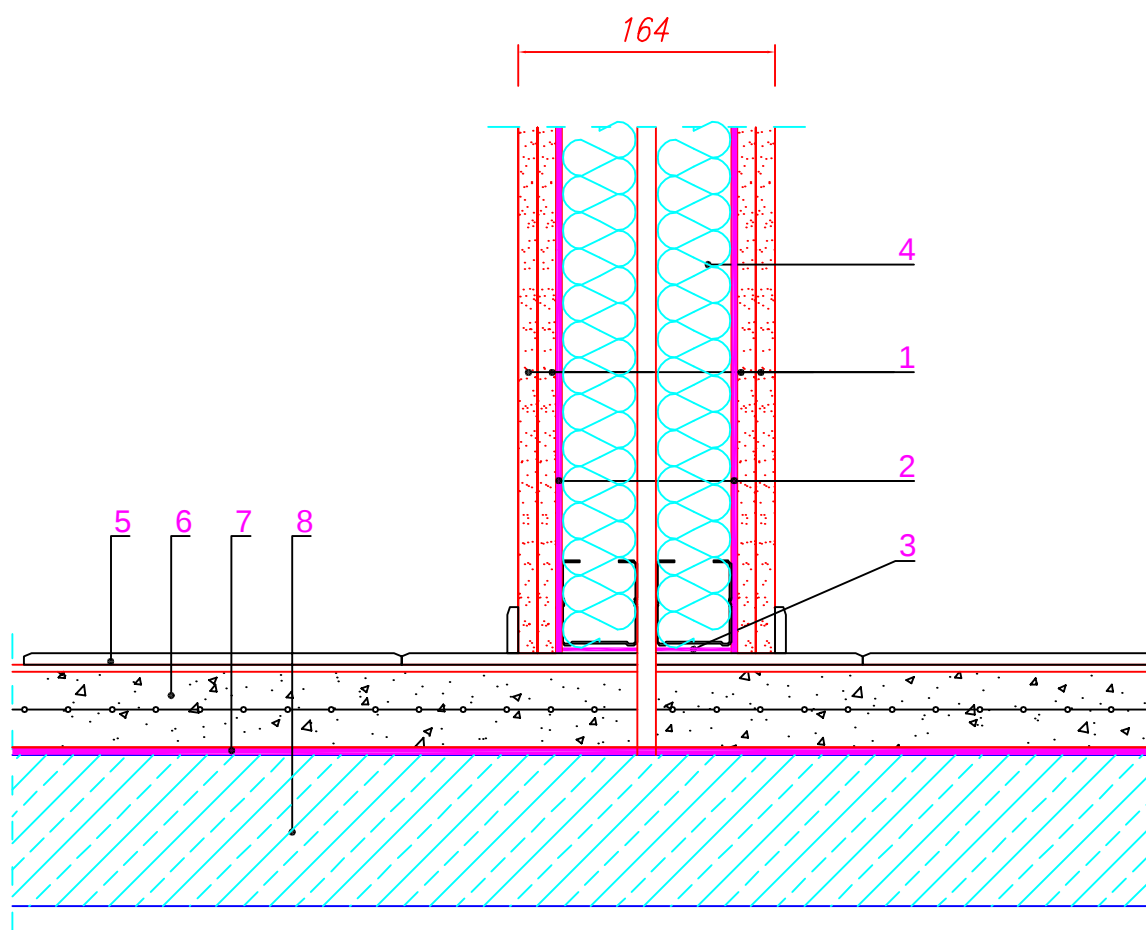
Number:

PI – 4b

Title:

Join with floor

1. 2 layers of 13 mm gypsum plasterboard
2. TECSOUND® SY 70
3. TECSOUND® S 50 BAND
4. Mineral wool (th: 50mm; d: 40kg/m3)
5. Flooring
6. Reinforced screed
7. TEXSILEN PLUS 5 mm/Texsimpact 5mm
8. Framework



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Number:

PM-1b

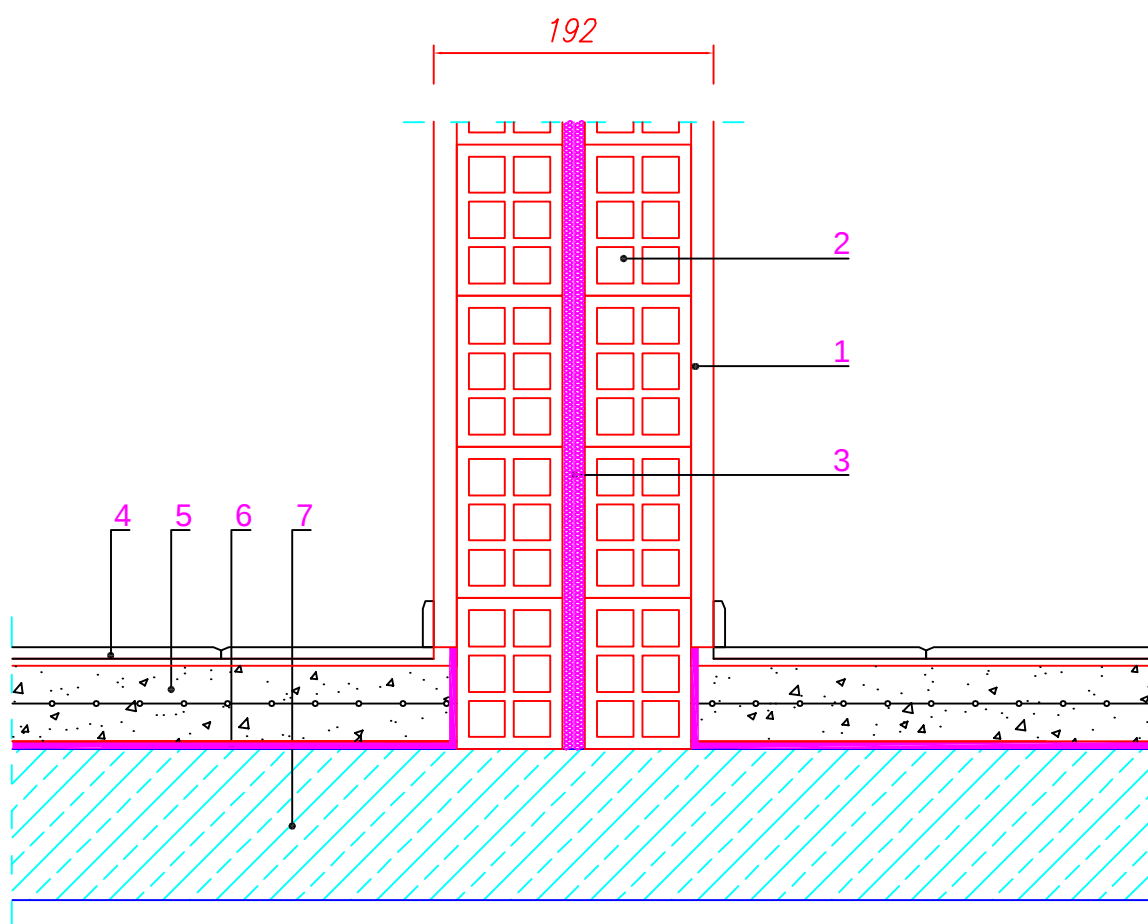
Title:

Join with floor

$R_w(C;C_{tr})dB$

50 (0 ; -3)

1. Plaster coat (th: 1,5cm)
2. Double hollow brick (th: 7 cm)
3. TECSOUND® 2FT 45
4. Flooring
5. Reinforced screed
6. TEXSILEN PLUS 5mm/Texsimpact 5mm
7. Framework



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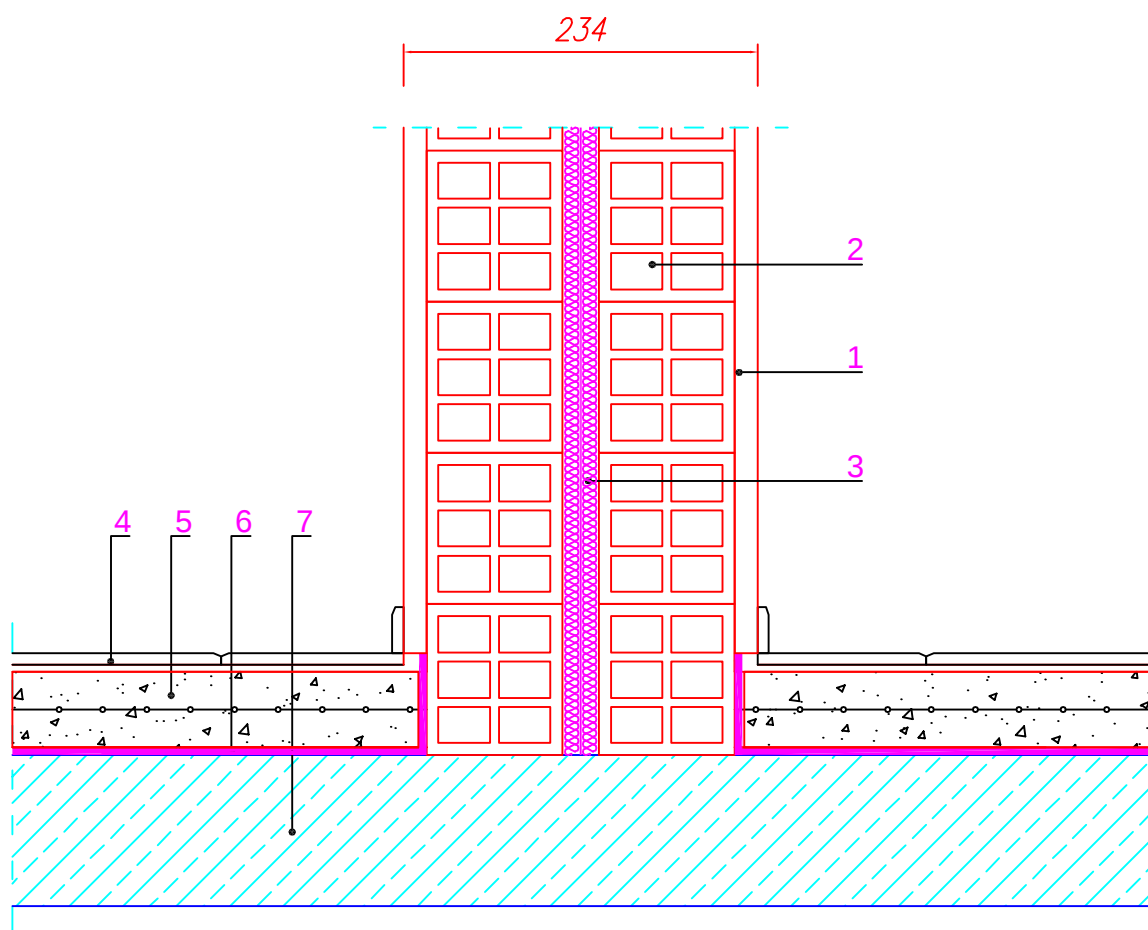
Number:

PM – 2b

Title:

Join with floor

1. Plaster coat th. 1,5 cm
2. Perforated brick (th.9cm)
3. TECSOUND® 2FT 80
4. Flooring
5. Reinforced screed
6. TEXSILEN PLUS 5mm/Texsimpact 5mm
7. Framework


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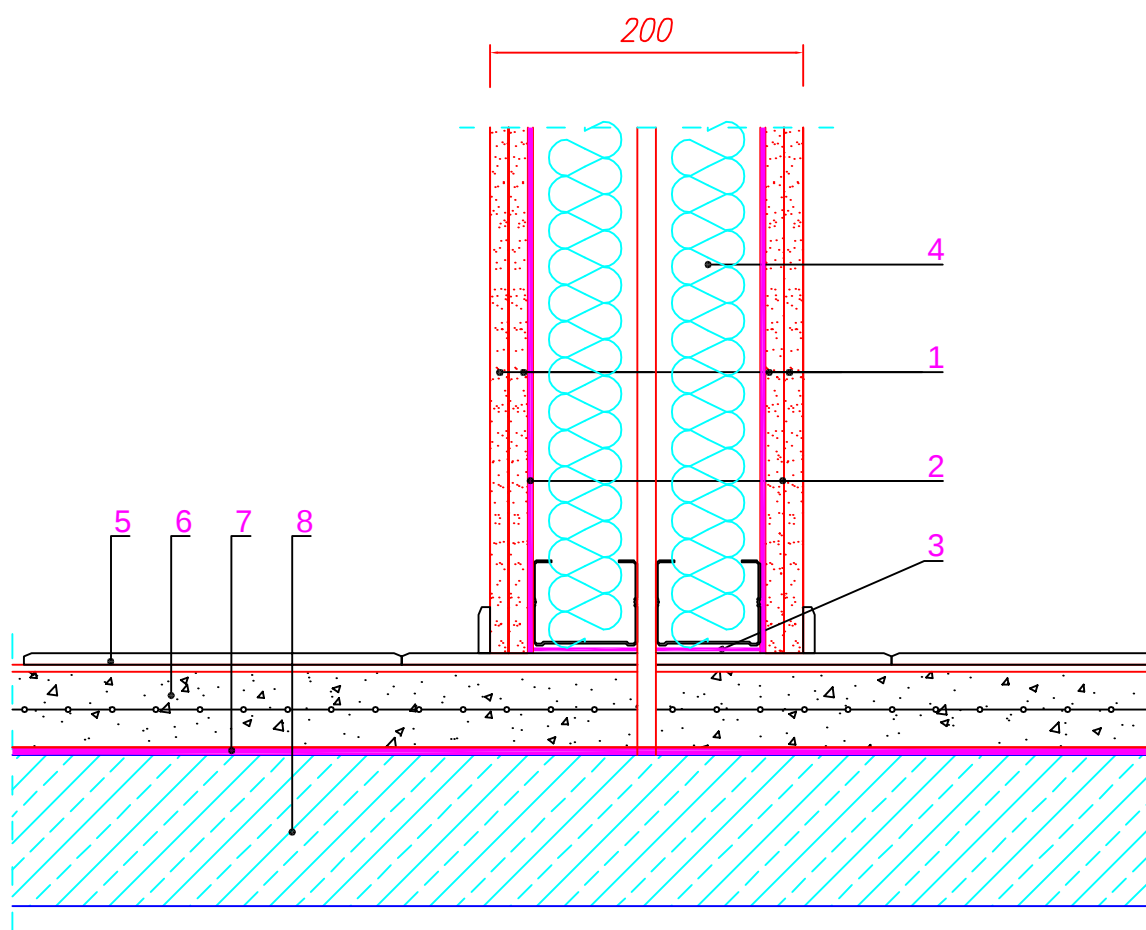
Number:

PM – 3b

Title:

Join with floor

1. 2 layers of 13mm gypsum plasterboard
2. TECSOUND® SY 70
3. TECSOUND® S 70 BAND
4. Mineral wool (th. 70mm; d: 40kg/m³)
5. Flooring
6. Reinforced screed
7. TEXSILEN PLUS 5 mm/Texsimpact 5mm
8. Framework


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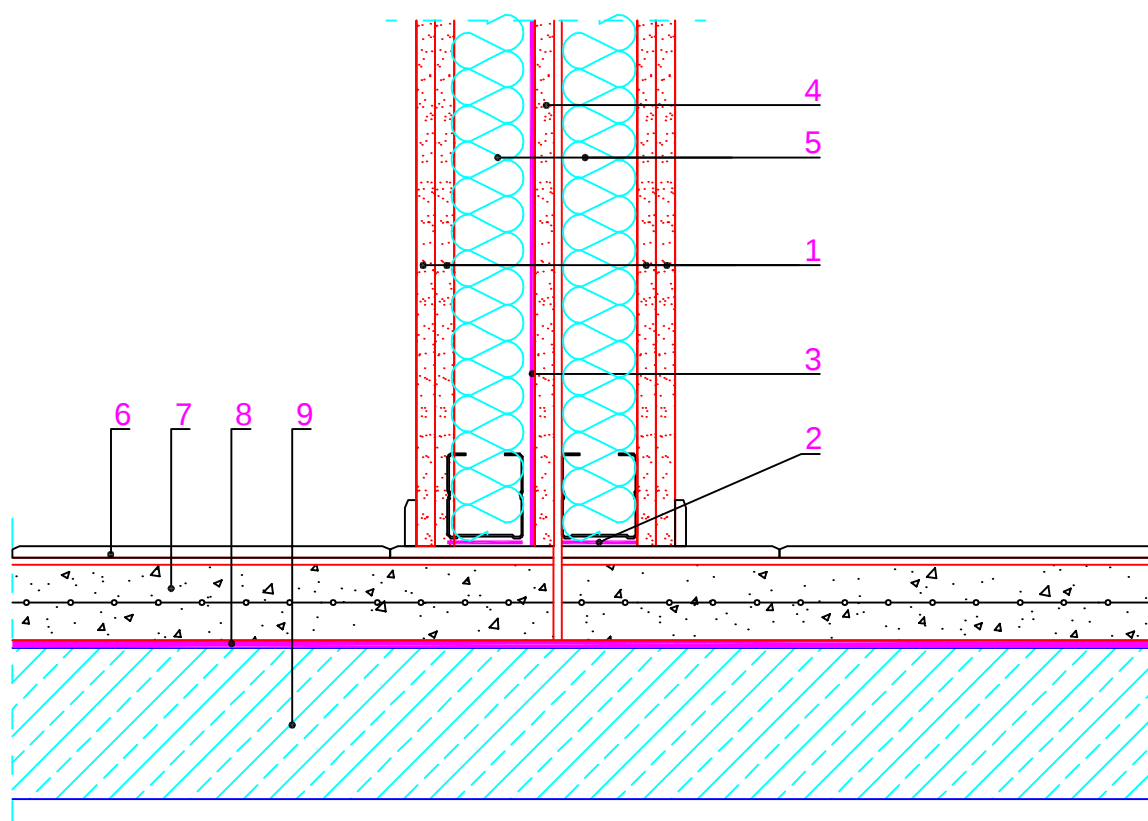
Number:

PM – 4b

Title:

Join with floor

1. 2 layers of 13mm gypsum plasterboard
2. TECSOUND® S 50 BAND
3. TECSOUND® SY 50
4. Layer of 13mm gypsum plasterboard
5. Mineral wool (th: 40mm; d: 15kg/m³)
6. Flooring
7. Reinforced screed
8. TEXSILEN PLUS 5 mm/Texsimpact 5mm
9. Framework



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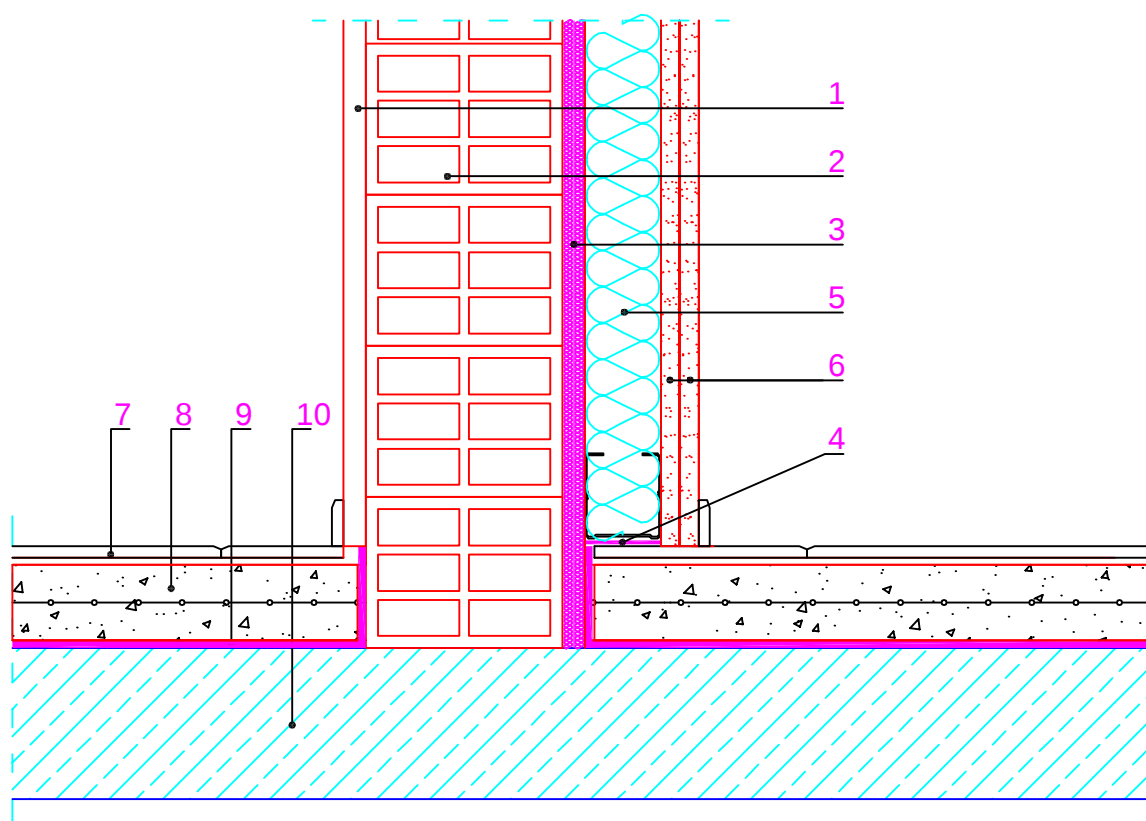
Number:

PM – 5b

Title:

Join with floor

1. Plaster coat
2. Double hollow brick (th: 13cm)
3. TECSOUND® 2FT 45
4. TECSOUND® S 50 BAND
5. Mineral wool (th: 50mm; d: 15kg/m³)
6. 2 layers of 13mm gypsum plasterboard
7. Flooring
8. Reinforced screed
9. TEXSILEN PLUS/Textsimpact 5mm
10. Framework



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Number:

TR – 1b

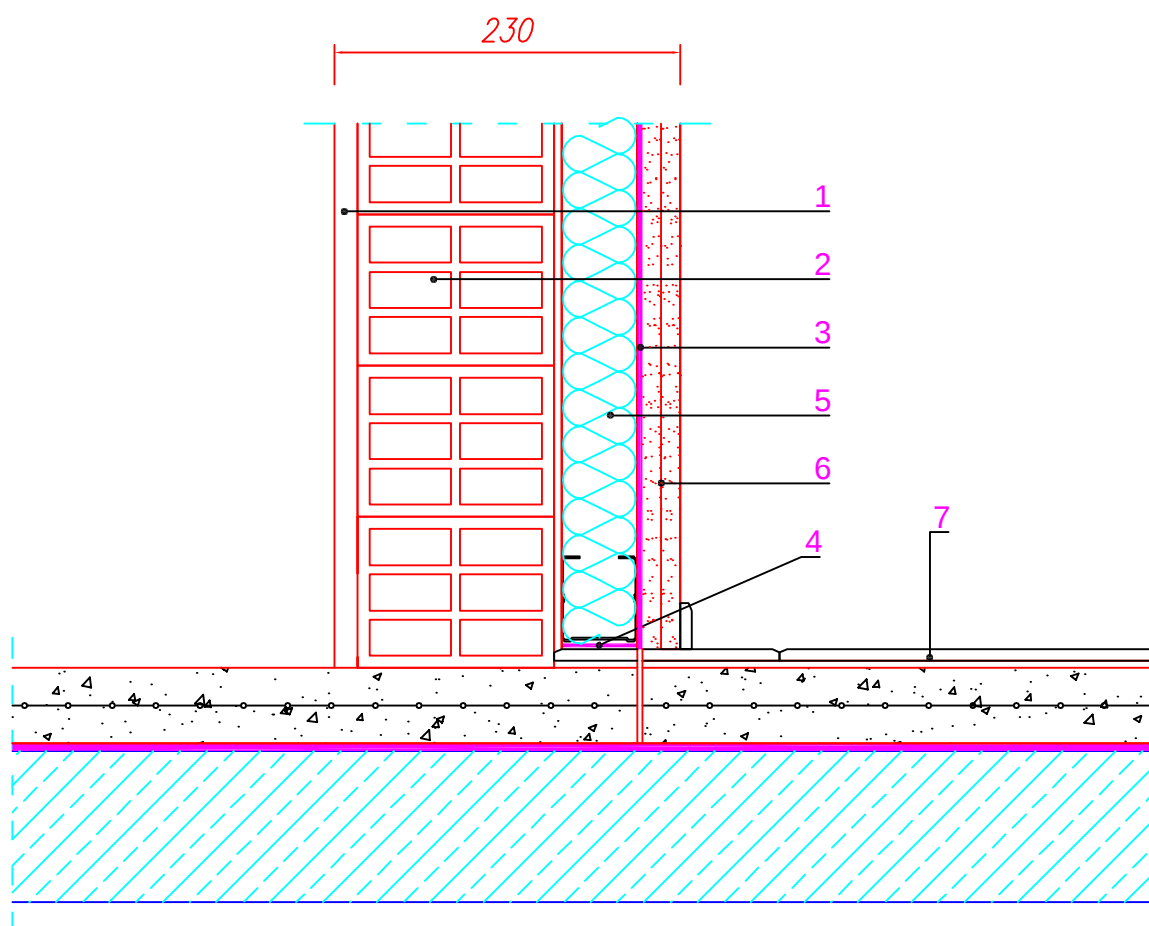
Title:

Join with floor

$R_w(C;C_{tr})dB$

55 (-2 ; -8)

1. Plaster coat
2. Double hollow brick (th: 14cm)
3. TECSOUND® SY 70
4. TECSOUND® S 50 BAND
5. Mineral wool (th: 50mm; d:40kg/m³)
6. 2 layers of 13mm gypsum plasterboard
7. Floor



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Number:

TR – 2b

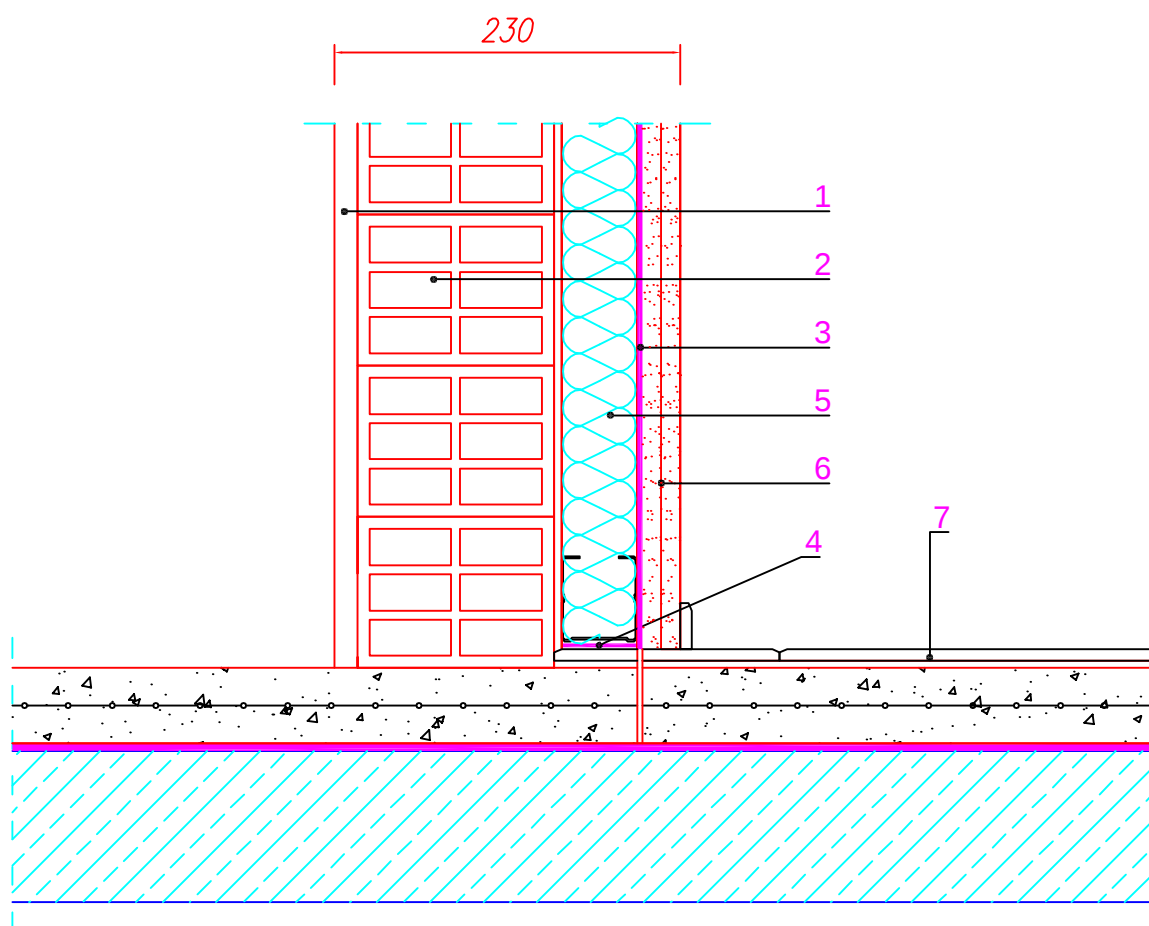
Title:

Join with floor

$R_w(C;C_{tr})dB$

55 (-2 ; -8)

1. Plaster coat
2. Double hollow brick (th: 14cm)
3. TECSOUND® SY 70
4. TECSOUND® S 50 BAND
5. Mineral wool (th: 50mm; d:40kg/m³)
6. 2 layers of 13mm gypsum plasterboard
7. Floor



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Number:

FT – 1b

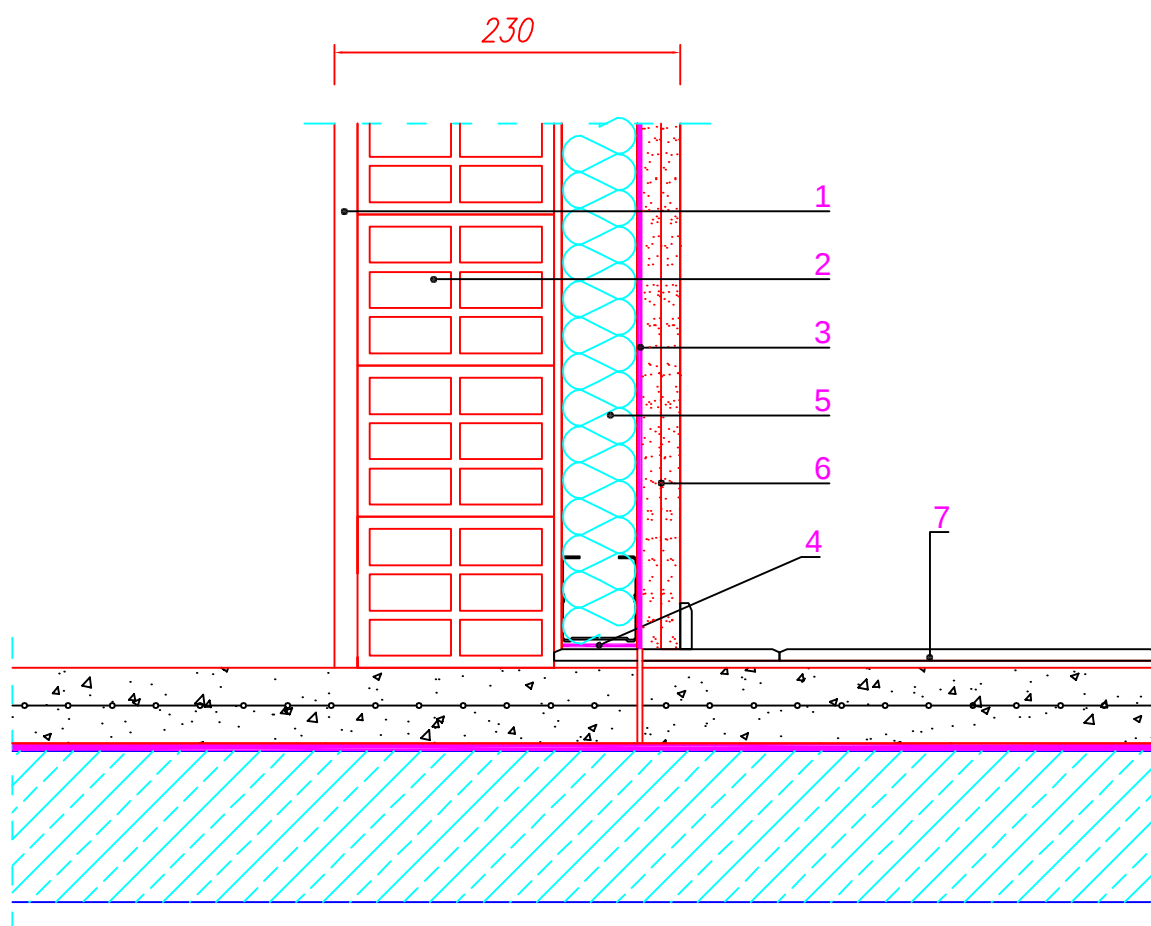
Title:

Join with floor

$R_w(C;C_{tr})dB$

55 (-2 ; -8)

1. Plaster coat
2. Double hollow brick (th: 14cm)
3. TECSOUND® SY 70
4. TECSOUND® S 50 BAND
5. Mineral wool (th: 50mm; d:40kg/m³)
6. 2 layers of 13mm gypsum plasterboard
7. Floor



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Number:

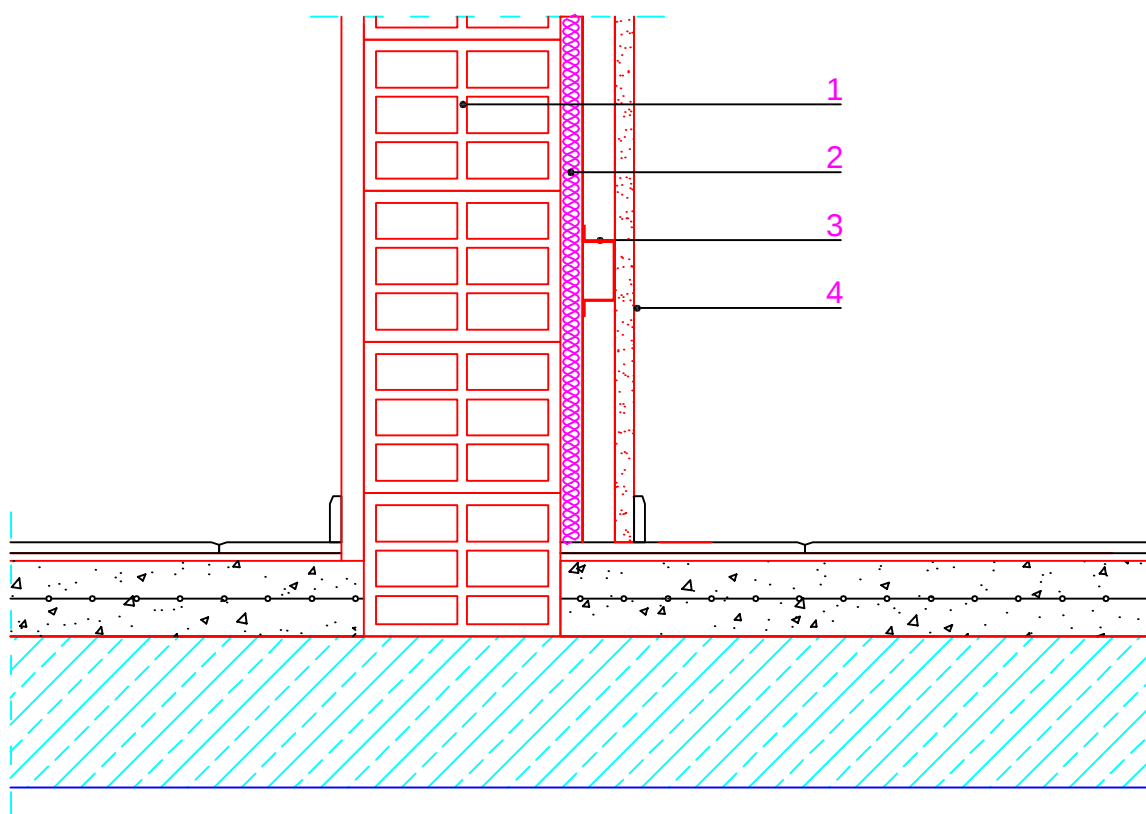
FT – 2b

Title:

Join with floor

R_w

10-12dB



1. Existing wall
2. TECSOUND® FT 75
3. Omega profile
4. Layer of 15mm gypsum plasterboard



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Number:

TR – 3b

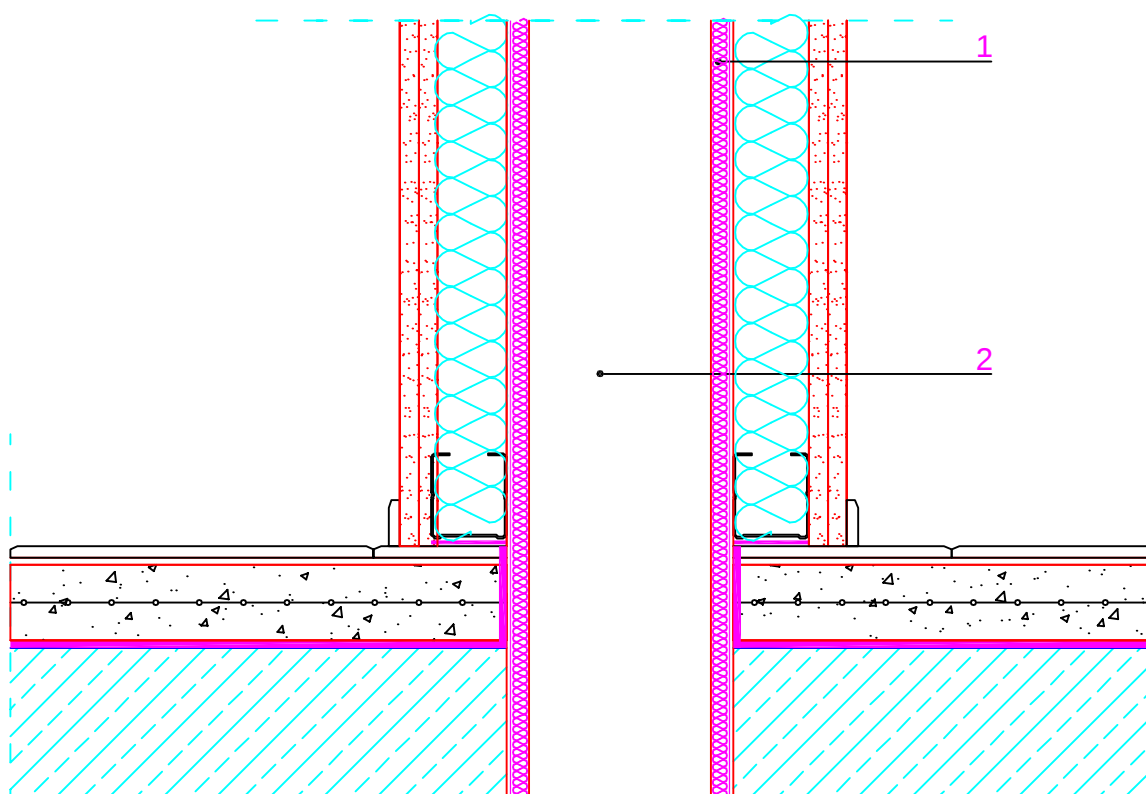
Title:

Join wit floor

$R_w(C;C_{tr})dB$

25 (-1 ; -4)

1. TECSOUND® FT 55 AL
2. Dreinpipe



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Number:

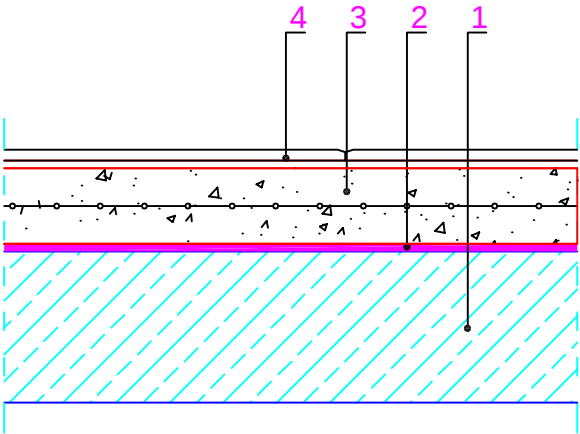
BJ – 1b

Title:

General close-up

ΔL_w	$L_n T_w$
21dB	57dB

1. Concrete slab
2. Texsimpack 5mm
3. Reinforced screed (th: 4cm)
4. Ceramic floor

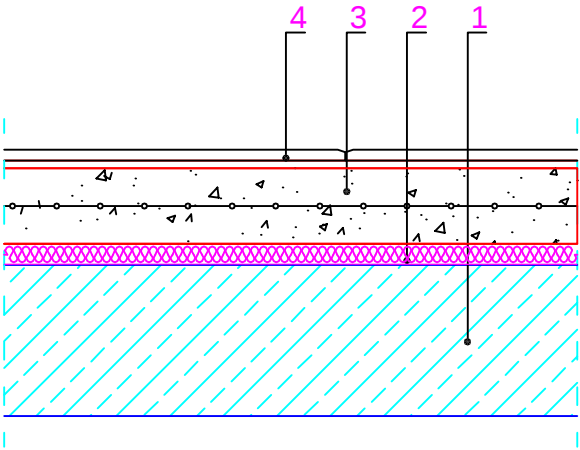


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Number:	S – 1b
Title:	General detail

ΔL_w	$L_n T_w$
22dB	56dB

- 1. Concrete slab
- 2. TECSOUND® FT 75
- 3. Reinforced screed (th: 4cm)
- 4. Ceramic floor



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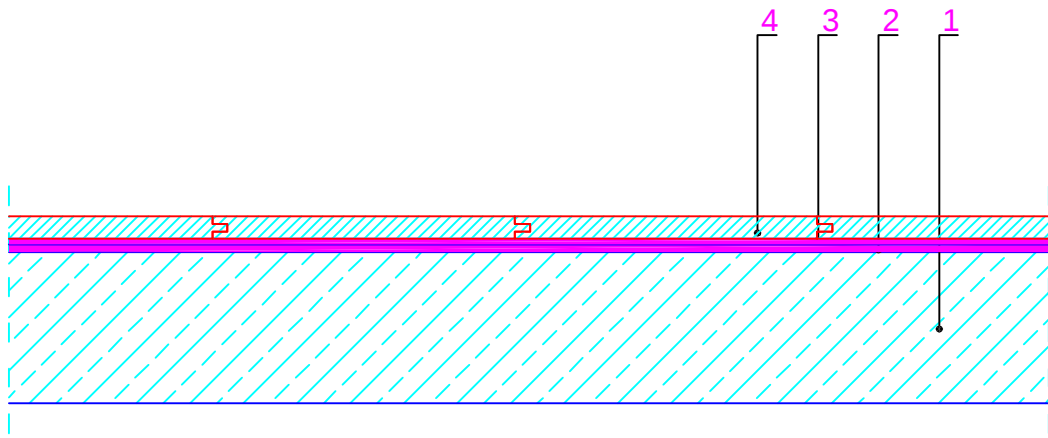
Number:

S-2b

Title:

General detail

ΔL_w	$L_n T_w$
22dB	56dB



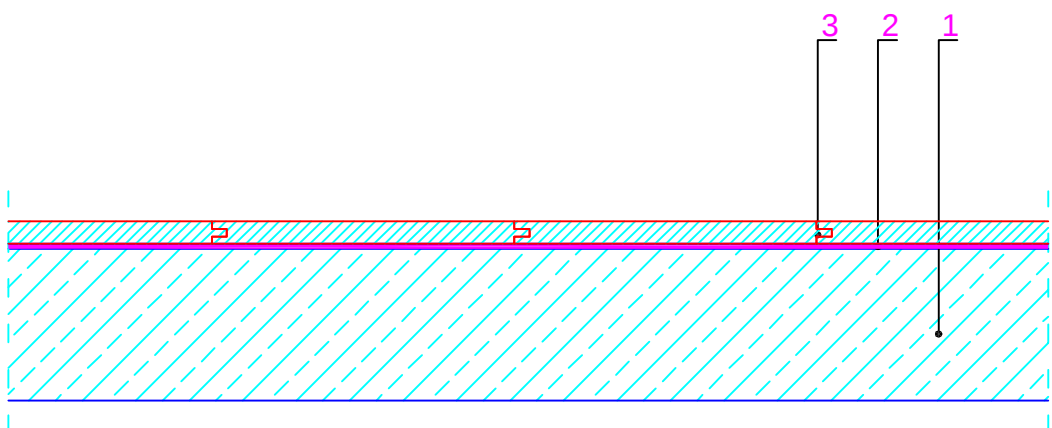
- 1. Concrete slab
- 2. TEXSILEN 5mm
- 3. TECSOUND® 70
- 4. Parquet



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Number:	S – 3b
Title:	General detail

ΔL_w	$L_n T_w$
21dB	60dB



- 1. Concrete slab
- 2. TEFON
- 4. Parquet



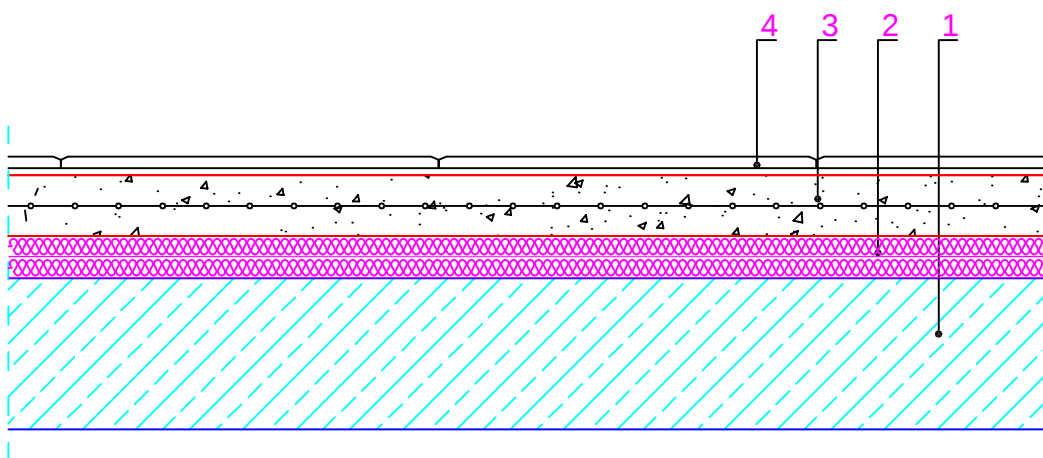
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Number:

S – 4b

Title:

General detail



1. Concrete slab
2. 2 layers of TECSOUND® FT 75
3. Reinforced screed (th: 4cm)
4. Ceramic floor



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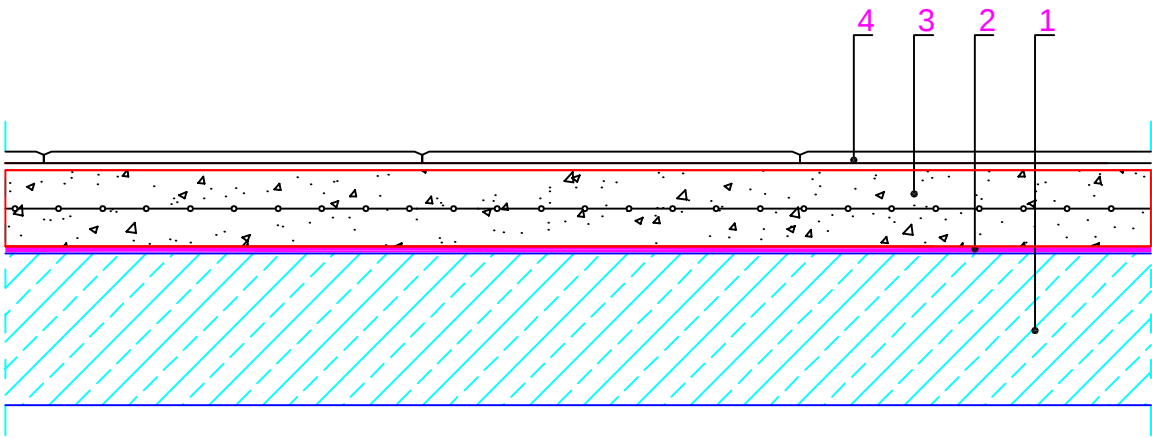
Number:

S – 5b

Title:

General detail

ΔL_w	$L_n T_w$
22dB	56dB



- 1. Concrete slab
- 2. TEXFON
- 3. Reinforced screed (th: 5cm)
- 4. Ceramic floor



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Number:	S – 6b
Title:	General detail