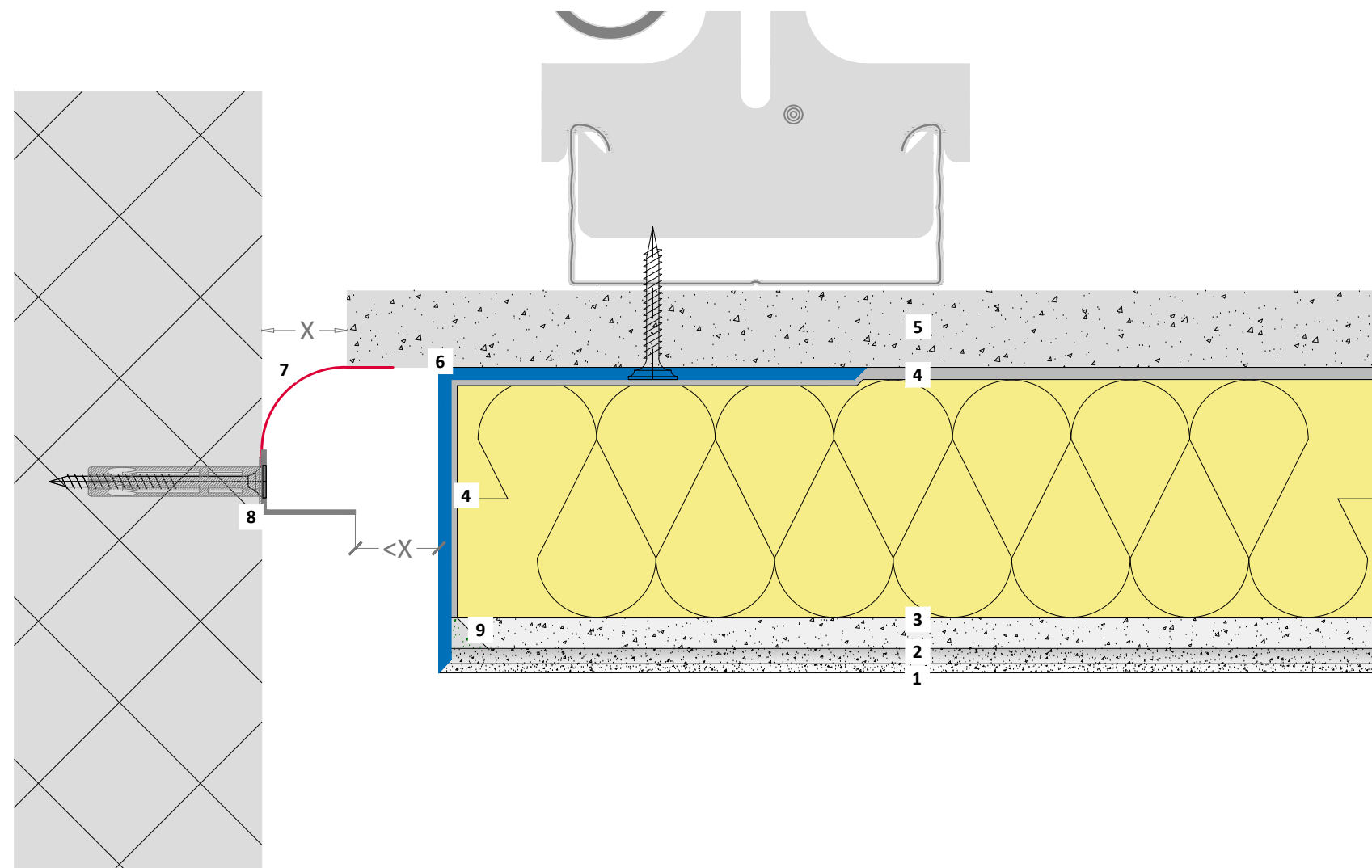


Wall connection with shadow gap smoke-proof

Important

Possible differences in pressure relative to the ceiling cavity are compensated via the opening. The possibly undesired thermal insulation effect of the acoustic panels can be decoupled in this way. (See dew point calculation in the planning documents page 18.) Take into account the expansion coefficient of materials used near heat sources. Danger that cracks form, if aluminium, steel and PVC angle profiles are used! Acoustic panels glued front side against angle profile!



- 1 BASWA Top - Finish coat
- 2 BASWA Base - Base coat
- 3 BASWA Phon - Acoustic panel
- 4 BASWA Fix K - Plaster adhesive
- 5 Structural panel, plasterboard
- 6 Angle profile Alu. a271/a348 or PVC a314/a316
- 7 Vapour barrier adhesive tape aluminium (air-tight/smoke-tight)
- 8 Screen angle individual (to organise on-site)
- 9 BASWA Fill - Seam filler

The structural, static and physical construction characteristics of BASWA Phon acoustic systems can only be reached if the sole use and processing of BASWA Phon system components according to processing guidelines is ensured.

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EN_DD_019s

Wall connection with shadow gap standard smoke-proof

Scale 1/1

Size A3

Date 03.2020 / ALV