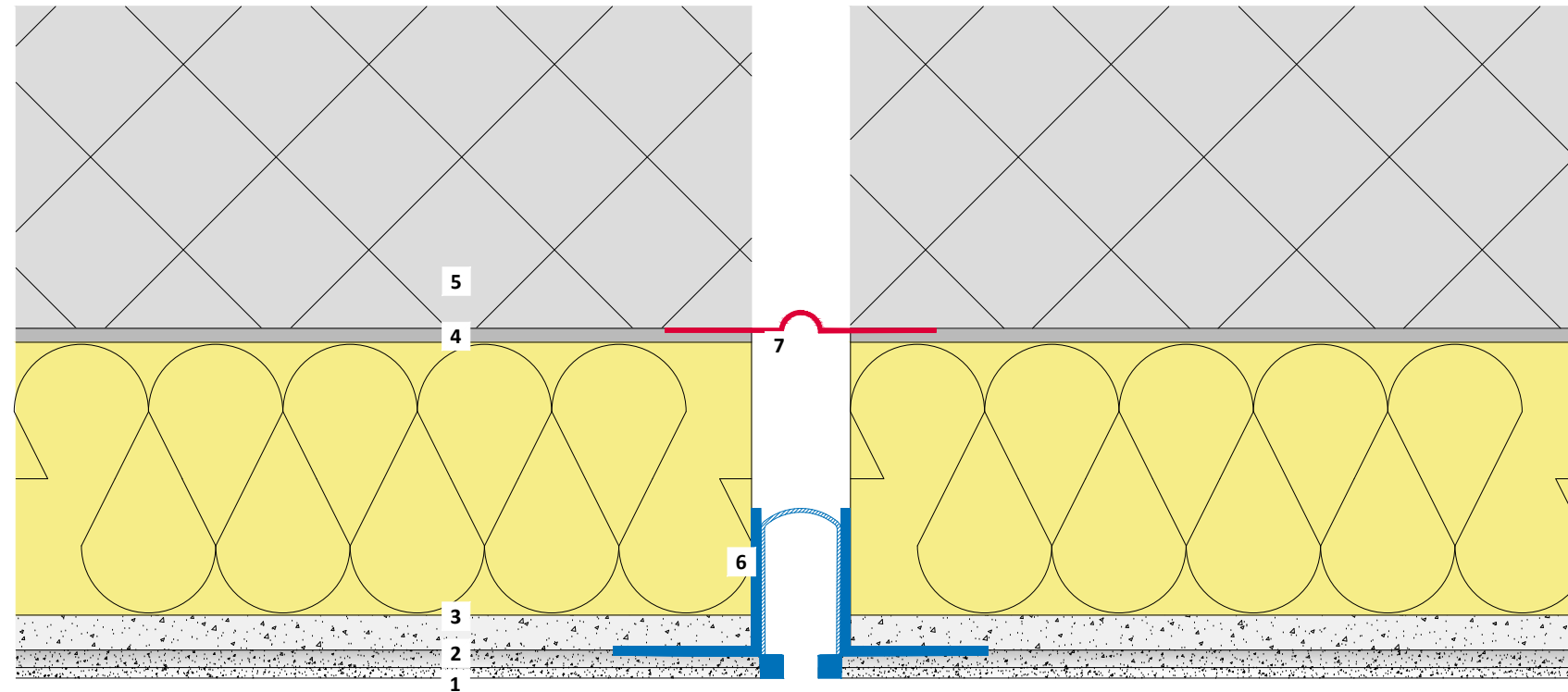


Formation of an expansion gap (with expansion joint profile)

Important

Construction-related expansion gaps in the substrate must likewise be adopted in the BASWA Phon acoustic system! The air-tight vapour barrier adhesive tape over the concrete expansion gap must be used in such a way that it can absorb the movements of the expansion gap. Such seals prevent air circulation through the open-pore acoustic system (prevention of partial dust deposits in the top coat). The a136 expansion joint profile is applied directly to the acoustic panels with a spray adhesive precoat (for base and final layer thickness Total approx. 3.5-4.0 mm) on two-layer (Classic) Base, Fine or Top systems. With single layer systems BASWA Base or Fine, the precoating must first be partially sanded back by 1.5 mm to the leg width (for final layer thickness approx. 1.5-2.0 mm).



- 1 BASWA Top - Finish coat
- 2 BASWA Base - Base coat
- 3 BASWA Phon - Acoustic panel
- 4 BASWA Fix C - Cement adhesive
- 5 Concrete
- 6 Expansion joint profile, PVC a136
- 7 Vapour barrier adhesive tape (air-tight) (a354)

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_051m

Formation of an expansion gap with expansion joint profile

Scale 1/1

Size A3

Date 03.2020 / ALV