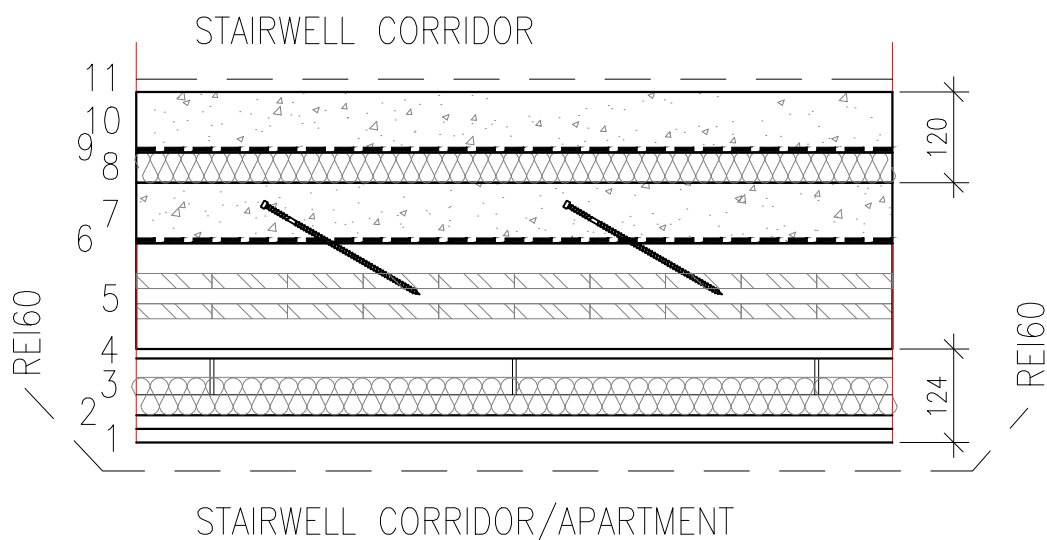


Project W



11	Finishing flooring material E.g. linoleum, vinyl	3–6mm	0.10 kN/m ²
10	Cement screed	80mm	1.76 kN/m ²
9	Underscreed membrane	5mm	0.03 kN/m ²
8	Impact sound insulation Rockwool Floorrock Acoustic CP5	40mm	0.04 kN/m ²
7	Reinforced concrete +Timber-to-concrete connectors Rothoblaas CTC (angle, diameter, spacing by calc.)	by calc.	– kN/m ²
6	Underscreed membrane Rothoblaas Silent Floor Bytum	5mm	0.03 kN/m ²
5	CLT-slab Sylva StoraEnso, D-s2, d0	by calc.	– kN/m ²
4*	Gypsum board GKF Knauf GKF	12.5 mm	0.12kN/m ²
3	Suspended ceiling system +Hanger for metal (with spring) +Profile R-CD 27/60 Rigiprofil +Mineral wool 50mm	75mm	0.01 kN/m ² 0.03 kN/m ² 0.03 kN/m ²
2	Gypsum board GKF Knauf GKF or similar	18 mm	0.15kN/m ²
1	Gypsum board GKF Knauf GKF or similar	18 mm	0.15kN/m ²

Buildup self-weight (layers 5–7 are excluded): 2.45 kN/m²

* Layer 4 is required only in the corridor and only if there are cables in the suspended ceiling