

Project W



7	Finishing flooring material E.g. Hardwood, laminate, vinyl	10–40mm	UP TO 0.20 kN/m2
6	Cement screed	80mm	1.76 kN/m2
5	Underscreed membrane	5mm	0.03 kN/m2
4	Impact sound insulation Rockwool Floorrock Acoustic CP5	40mm	0.04 kN/m2
3	Reinforced concrete +Timber-to-concrete connectors Rothoblaas CTC (angle, diameter, spacing by calc.)	by calc.	– kN/m2
2	Underscreed membrane Rothoblaas Silent Floor Bytum	5mm	0.03 kN/m2
1	CLT-slab Sylva StoraEnso, D-s2, d0	by calc.	– kN/m2

Buildup self-weight (layers 4–7): 2.03 kN/m2