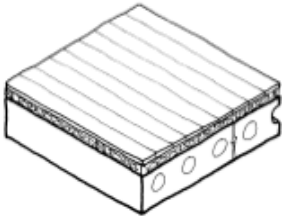


Table A12. Parametric variations of materials used for each layer of the Internal Floor Typology 1.

Layers of Internal Floor Typology 1 	Number of variations
Surface layer: Floor finish	6
40 mm finished cement screed	
Linoleum on 30 mm cement screed	
Carpet tiles on 30 mm cement screed	
30 mm natural stone with mortar	
22 mm clay tiles with mortar	
15 mm timber flooring with acoustic insulation	
Middle layer: Heavyweight (3 depth variations)	3
200/300/400 mm hollow pre-stressed concrete deck	
Surface layer: Finish	2
Render/paint finish	
Suspended ceiling	
Total number of parametric variations (6 x 3 x 2)	36