

INTERIOR CEILING WITH METAL SUBSTRUCTURE.

Position	Quantity/UOM	Specification of services	Individual price	Total price
1	_____ m ²	Ceiling panelling with cement-bound boards, single-layer panelling. Product AQUAPANEL® Cement Board SkyLite		
2	_____ m ²	Raw ceiling of: _____ installation height: _____ mm height above floor: _____ m		
3	_____ m ²	Metal substructure based on DIN EN 13964 of at least 0.6 mm galvanised, corrosion-protected steel profiles: <ul style="list-style-type: none"> ■ Suspensions with compression-resistant vernier / universal brackets / threaded rods with spacing a = 750 mm ■ Spacing of base profile: CD 60x27 mm, c = 1,000 mm ■ Spacing of support profile: CD 60x27 mm, crossways = 300 mm or lengthways = 450 mm Corrosion protection according to DIN EN 13964, table 7 + 8, minimum corrosion protection Class C*. Fix the substructure to the existing raw ceiling with appropriate fasteners. In wet rooms, e.g. Kunkel ceiling pins, type KDM, material 1.4529, MKT ceiling bolts B 6-da, material 1.4529 or fischer nail anchor FNA II, material 1.4529 for interior areas, wet rooms and indoor swimming pools.		
4	_____ m ²	Install single-layer panelling: Fit single-layer AQUAPANEL® Cement Board SkyLite (cement-bound mineral board, non-combustible (A1), free of cellulose fibre) in groups with 3–5 mm board spacing, avoiding cross-joints. Fasten the AQUAPANEL® Cement Board SkyLite to the substructure with AQUAPANEL® Maxi Screws SN 25. In the case of cuttings, remain ≥ 15 mm from the edge of the board, with screw spacing of longitudinal arrangement ≤ 250 cm / transverse arrangement ≤ 220 cm.		
5	_____ m ²	Fill board joints and screw heads with AQUAPANEL® SkyLite Joint Filler & Skim Coating. Embed AQUAPANEL® Tape (10 cm) in the joint area.		
6	_____ m ²	Prime boards with AQUAPANEL® Board Primer (coverage approx. 40 – 60 g/m ²).		
7	_____ m ²	Apply on the whole ceiling surface AQUAPANEL® SkyLite Joint Filler & Skim Coating, d = 3 mm.		
8	_____ m ²	Additional position: Apply AQUAPANEL® Q4 Finish over the entire rendered surface as a scratch coat. Sand surface (120 grit or finer) after drying (approx one day/mm coat thickness). Apply colour coat with paint substrate (e. g. Kobau reinforcement).		

Carry out all work according to manufacturer guidelines.
 Depending on the area of usage, discussions should be held with the relevant profile manufacturer.
 * DIN 13964, Table 7 + 8