

Bill of Quantities – Waterproofing (Toilet & Sunken Slab)

Sl No	Description	Unit
1a	<p>Water proofing treatment</p> <p>Preparation of the surface by mechanical abrading to remove all loose mortar and laitance, oil, grease etc., and washing with plenty of water. The rate to be inclusive of scaffolding, labour, equipment hire charges etc, all complete.</p>	M ²
1b	<p>Injection grouting using shrink compensating grout additive of PoreX 100 @ 210gms/50kg bag of cement with neat cement slurry by drilling the hole of 12mm dia and fixing the nozzles using fast setting compound La Water Plug along the construction joints, cracks etc. at a distance of not more than 500mm c/c in the basement retaining walls from inside. The rate to include material, tools, tackles and labour all complete.</p>	No
1c	<p>Providing and applying La Bond SBR Latex using CM 1:4 with @ 5% to the weight of cement and fillet size of 50x50mm at right angles on RCC Slab</p>	rmt
1d	<p>Penetrating Sealer Priming Coat</p> <p>Providing, mixing and applying single coat of penetrating acrylic waterproof repellent primer on concrete with La BrushSeal Diluting 1 part BrushSeal with 3 part water</p>	M ²
1e	<p>Providing and applying two coats of acrylic polymer modified cementitious waterproof coating La BrushCote at 1mm thickness. The material consist of a cementitious powder component and liquid polymer component, recommended water shall be mixed as per the Technical Literature and applied over prepared RCC concrete surface to a min. height of 0.3mtr strictly maintaining the coverage specified by the manufacturer. The storage, mixing and application of the coating should be strictly as per the Technical Literature. The rate is inclusive of material, labour, equipment hire charges etc, all complete</p>	M ²
1f	<p>Treated surface of La BrushCote should be covered by screed cement plaster of 1:4 to an average thickness of 15mm by using La Hi-Proof WL (Integral waterproofing Hydrophobic liquid admixture) at a dosage of 100ml per bag of cement.</p>	M ²