

HLL Lifecare Ltd, KANAGALA ANNEXURE

Name of the work- Water proofing work for Admin,QA & QC building at unipill plant.

No	Description	Unit	Qty	Rate	Amount
1	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 4mm thick water proofing membrane,black finished reinforced with non-woven polyester matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 ltr/sqm.by the same membrane manufacture of density at 25'C,0.87-0.89 kg/ltr and viscosity 70-160 cps.Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc, and preparing the surface complete.The vital physical and chemical parameters of the membrane shall be :Joint strength in longitudinal and tranverse direction at 23'C as 650/450N/5cm.Tear strength in logitudinal and tranverse direction as 300/250N.Softening point of membrane not less than 150'C.Cold flexibility shall be upto -2'C when tested in accordance with ASTM,D-5147.The laying of membrane shall be got done through the authorised applicator of manufacturer of membrane:including supplying and applying antigloss aluminium reflective paint. Make-Dr.fixit/Texas/STP.	Sqm	1250		
	Total amount				

Note : The above waterproofing treatment should be guaranteed for 10 years.

Contractor sign with seal