TECHNICAL SPECIFICATION

WATERPROOFING TREATMENT FOR PODIUM SLAB



TECHNICAL SPECIFICATION

SL. NO.	ITEMS	UNIT
1.	Chipping of 20-25 mm concrete left over on the Podium Slab by the Civil Contractor to expose the mother slab prior to application of Coating.	Sq.Mtr
	(a) Cleaning the slab surface by means of wire brush to expose the concrete surface which should be free from all loose particles dust, laitance etc. prior to application of 'HIND Hydrolast 2K' Elastomeric, Acrylic Polymer based cementitious slurry coating.	
2.	(b) Application of Two (2) coat of 'HIND HYDROLAST 2K' - Elastomeric, Acrylic Polymer based cementitious slurry coating (Hind Hydrolast 2K- Pack A & Hydroplast 2K-Pack B supplied in premeasured quantity to be mixed properly) over the RCC podium mother slab.	Sq.Mtr
3.	Laying of Avg. 12 mm Thick Protective Plaster in the ratio of 1: 3 (Cement -1 part : Sand -3 parts) over the waterproofed surface to protect the coating from getting damaged. (Cement & Sand to be supplied free of cost.)	Sq.Mtr



TECHNICAL SPECIFICATION

SL. NO.	ITEMS	UNIT
1.	Chipping of 20-25 mm concrete left over on the Podium Slab by the Civil Contractor to expose the mother slab prior to application of Coating	Sq.Mtr
	(a) Cleaning the slab surface by means of wire brush to expose the concrete surface which should be free from all loose particles dust, laitance etc. prior to application of , prior to application of 'HIND CRETE PLUS WPM' cementitious slurry coating.	
2.	(b) Application of Two (2) coats of 'HIND CRETE PLUS WPM '- Modified Acrylic Polymer based cementitious slurry coating admixed with Cement in the ratio of 1:2 (1 part Hind Crete Plus WPM: 2 parts Cement) by weight slurry coating over the Podium mother Slab. (Cement Free Supply)	Sq.Mtr
	(c) Water ponding for a period of 24 hours after the second coat gets completely dried.	
3.	Laying of Avg. 12 mm Thick Protective Plaster in the ratio of 1: 3 (Cement -1 part : Sand -3 parts) over the waterproofed surface to protect the coating from getting damaged. (Cement & Sand to be supplied free of cost.)	Sq.Mtr