

**N.J.DEVANI BUILDERS PVT.LTD.****Inspection Report For Plaster Work**

Report No. : _____ Date : _____

Structure Description : _____ Drawing No. : _____ Rev. _____ Bottom Lvl. : _____ Area : _____

Type of Plaster : _____ Wall thickness : _____ Top Lvl. : _____ Unit / Bldg No. : _____

Sr.No	Activities / Items to be Checked	Status	
		N.J.Devani	Client
1	Check and ensure that bricks/blocks, water, sand, cement brought to site are complying specification requirement, necessary testing is carried out at CMTL (Central Civil Material testing Laboratory) and test results are available.		
2	Check available of 0.035 cum gauge box and suitable size water measures and sieve for sieving for sieving of sand are available at site for mortar preparation.		
3	Check that the surface to be plastered is cleaned of all dust, loose mortar droppings, efflorescence and other foreign matter. Ensure pre-wetting of the surface prior to application of plaster.		
4	Check that all masonry joints are raked, and hacking is made on concrete surface to be plaster		
5	Ensure fixing of 150mm wide expanded GI metal lath of size 25x50mm is fixed on the junction of RCC and masonry work.		
6	Check correctness in the material batching as per specified mix proportion and ensure that only mortar that can be consumed within 30 minutes of mixing prepared at a time.		
7	Check that first coat is of 12mm thk. Followed by finished coat of 8mm in case of sand faced plaster. Ensure that the finished coat is applicable after under coat is set, but not dried and within 48 hours.		
8	Ensure uniform and leveled application of surface with all corners, edges, angles are truly vertical and horizontal as the case be and finished properly.		
9	Check that 6mm length Recron 3S fibers are mixed in the mortar @ 125gms per 50 kg. cement bag. (If specified)		
10	Check that plaster on the top coping of parapet wall is tilting inside for proper drainage of water.		
11	Final external surface of plaster is finished of true with trowel smooth finished or sponged finished rough texture as per requirement. All corners, edges and angles of pillars, parapet etc are truly vertical / horizontal.		
12	Check for minimum 10 days curing is done for all plaster work.		

	N.J.Devani Builders Pvt.Ltd.	Reliance Construction Engineer	Reliance O&M/TPI
Signature			
Name			
Date			