



WINDOW GRILL (TYPICAL)
Schedule item no: 58

- NOTES:-**
- 1) All NCL joineries are AJANTHA series
 - 2) All roll framed section made of galvanized steel colour coated / powder coated (base steel as per IS 513 'D' quality,galvanized as per IS 277 with zinc of 120 GM /Sq.mtr.)
 - 3) Sections are to be cut to length ,mitre joined with corner bracket for both outer and shutter frame.
 - 4) Corner brackets (45 degree) made of CRCA (Cold rolled close annealed) with zinc phosphating.
 - 5) Mullion caps (90 degree) made of glass filled nylon.
 - 6) Gaskets made of (EPDM) Ethyl propylene diamine monomer for glass fixing.
 - 7) Handles made of high aluminium powder coated and with nylon receiver for windows and ventilators.
 - 8) Painting:primer coat with epoxy primer of 5-7 microns thk,finish painted with a polyester paint of 12-16 micronsthk and back coated with Alkyd backer of 5-7 microns or powder coated with pure polyester powder upto 50-60 microns thk.
 - 9) Fixing:Frame should be fixed to the existing wall by using Nylon selfexpanding caps and driving MS electroplated 80mm long screws into the caps through frames.
 - 10) Grills: Grill made of 10mm sq.MS bars welded to at 150mm c/c, 6X12mm MS flat.Total grill unit should be powder coated.
 - 11) 5mm thk. plain glass with 10mm air gap and 5mm thk. plain glass, modi/appd. equivalent.(Double glass)
 - 12) All sizes mentioned are approximate to suit site conditions and as per actual measurements.

TENDER PURPOSE ONLY

CHRISTIAN MEDICAL COLLEGE -VELLORE.		
PROPOSED MODIFICATION OF EXISTING ROOMS : 408, 409, 410, 411 AND NEURO CHEMISTRY OFFICE AS STAFF TRAINING DEPARTMENT IN THE THIRD FLOOR OF WILLIAMS BUILDING AND PART OF NEURO BLOCK AT CMC,TOWN CAMPUS VELLORE		
NCL JOINERY DETAILS		
CHKD BY : DEVAKI	DATE : 20.03.2026	PLANNING ENGINEER:
DRAWN: YAMUNA	DRG.NO:CMC/WB/ST/J001	