

Acoustical Wooden Wall Panelling

Acoustical wooden grooved panel having system NRC up to 0.88 with lineal perforation. The high grade MDF panels shall be melamine laminate of size 2440mm x128mm x 18mm with 2mm groove at 14mm pitch, Tongue and Groove edges for seamless mounting having density of 800kg/m³(base panel confirming to IS 12406 and laminated panel confirming to IS 14587). The back of the panels are perforated with a nonwoven fabric covering of 0.2mm for providing Sound absorption via the acoustic impedance method. Panel is fixed by using GI Framework 2400mmx50mmx0.50mm spaced at 600mmx600 c/c & 12 mm MDF framework spaced at 400mm centers with suitable brackets and the system is backline with 50 mm Rockwool insulation@48kg density and along with all accessories example: chicken mesh and all.

