

WOODEN ACOUSTIC DOOR WITH 120 MIN FIRE RATED



TESTED AT CBRI, ROORKEE AS PER BS: 476; PART- 20 & 22

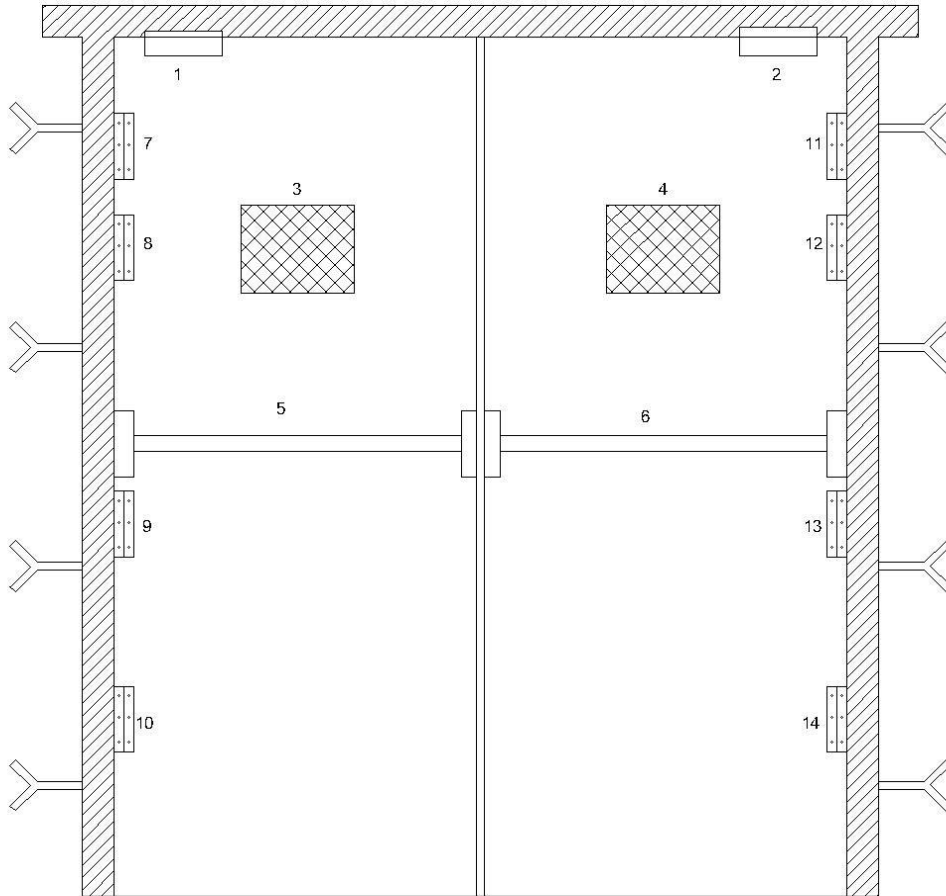
DOOR FRAME :

Wooden Door Frame of hard wood/teak wood section 150mm x 95mm with heat activated intumescent fire seal strip of size 15mm x 4mm and finished with one coat of anti-termite fire retardant primer or paint and fitted with acoustic seal on all three sides.

DOOR SHUTTER :

65mm thick acoustic cum fire/smoke check Shutter of 38 db acoustic cum of 120 minutes rating confirming to BS 476 Part-22 & IS: 3614 part-2 comprising of sandwiching 29mm thick fire resistance insulation material between two 12mm thick calcium silicate board faced with 6mm thick commercial/teakply with heat activated intumescent fire seal strip of size 15mm x 4mm mounted in the grooves of hardwood lipping on all three sides except bottom along with acoustic seal





NOTE-

1,2--DOOR CLOSER

3,4--VISION PANEL

5,6--PANIC BAR

7,8,9,10--HINGES

11,12,13,14