FireWall

1. 2 layers 15mm Glasroc F FIRECASE fixed with 25mm & 41mm British Gypsum Jack-Point Screws at 300mm centres (200mm centres at external angles)
2. Outer layer 6mm Glasroc F MULTIBOARD fixed to inner layers of board with 40mm Glasroc F FIRECASE Screws at 300mm centres (200mm centres at external angles)
3. Gypframe 92 I 90 'I'studs at 600mm centres
4. 90mm stone mineral wool 100 Kg/m³ (40mm & 50mm batts) by others
5. Gypframe 94 EDC 70 Extra Deep Channel suitably fixed through fire stop to soffit at 800mm centres in 2 lines staggered by 300mm

6. Gyproc Sealant for optimum sound insulation
7. Gyproc FireStrip
8. Gypframe GFS1 Fixing Strap to receive uppermost board fixings (no fixings into head channel)
9. 94mm wide strip of 20mm Glasroc F FIRECASE
10. Stone mineral wool 100 Kg/m³ by others
11. Gypframe GA2 Steel Angle to retain insulation suitably fixed to soffit at 600mm centres

Stud top

Deflection Head
15mm Downward Movement
240 Minutes Fire Resistance
BS 476: Part 22: 1987