

Type III A – R1/R2

Structural Load Bearing

Table 601: Struct
FRR = 2 Hr

2304.3.3 Shrinkage

705.6 Structural Stability

FRR = 601 & 602 within plane of wall
FRR = 601 not within plane of wall

705.5 FRR from outside = 0 if FSD > 10' (except for CA SFM regulated occupancy groups)

704.1 FRR same as for supported assy for elements providing vertical structural support (See 703.3, item #1 and FPL report)

602.3 interior building element (any material allowed by code)

Separation

703.2.5 FRR = 1 hour maximum for separation (based on temp rise and ignition of cotton in E119 test) as required for non bearing wall in Table 602

602.3 exterior wall NC –or– FRTW within the Assembly of the wall (and sheathing per clarification in 2018 IBC)

