1 HOUR FIRE ASSEMBLY - WOOD FLOOR

TYPICAL FLOOR ASSEMBLY:
DECK TOPPING: 1 1/2" GYPCRETE TOPPING
FLOORING: 2 1/2" PLANK SHEATHING
BEAMS: 12" X 14"

TO ACHIEVE 1 HOUR FIRE RATING:
Apply 30 mil thickness (dry) of Forcefield® Fireguard® E-84 to the flooring.
Apply 10 mil thickness (dry) of Forcefield® Fireguard® E-84 to the beams.

NOTE: HEAVY TIMBER IS FIRE RESISTANT BY ITSELF

FIRE TEST ENDURANCE RATING: 1 HOUR

STANDARD TESTED TO: ASTM E-119

FIRE TESTED LABORATORY: GUARDIAN FIRE TESTING LABORATORIES, INC.
480 HINMAN AVE.
BUFFALO, NY 14216

REPORT NO.: GL 115411

PRODUCT: ForceField® FireGuard® E-84 INTUMESCENT COATING (FFG-E-84)

MANUFACTURER: SHIELD INDUSTRIES, INC.
131 SMOKEHILL LANE
WOODSTOCK, GA 30188

* SEE MANUFACTURER APPLICATION INSTRUCTIONS AND SPECIFICATIONS FOR SURFACE PREPARATION AND APPLICATION PROCESS