1 HOUR FIRE ASSEMBLY - WOOD FLOOR

TYPICAL FLOOR ASSEMBLY: DECK TOPPING: 1 1/2" GYPCRETE TOPPING
3/8" WOOD FLOORING, 3/8" PLYWOOD SHEATHING
JOIST: 2" X 12"

TO ACHIEVE 1 HOUR FIRE RATING:
Apply 30 mil thickness (dry) of Forcefield® Fireguard® E-84 to all exposed flooring, sheathing and joist.

1 1/2" GYPCRETE TOPPING
3/8" WOOD FLOORING

JOIST - APPLY 30 MILS (DRY) THICKNESS FFG-84
INTUMESCENT COATING

FLOORING - APPLY 30 MILS (DRY) THICKNESS FFG-84
INTUMESCENT COATING

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.: CL 115411
PRODUCT: Forcefield® FireGuard® E-84 INTUMESCENT COATING (FFG E-84)
MANUFACTURER: SHIELD INDUSTRIES, INC.
131 SMOKESHILL LANE
WOODSTOCK, GA 30188

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