1 HOUR FIRE ASSEMBLY - WOOD FLOOR

TYPICAL FLOOR ASSEMBLY: FLOORING: 1" X 4" T&G PLANK SHEATHING 
JOIST: 2½" X 13"

TO ACHIEVE 1 HOUR FIRE RATING:
Apply 30 mil thickness (dry) of Forcefield® Fireguard® E-84 to the following areas:

JOIST - APPLY 30 MILS (DRY) 
INTUMESCENT COATING
1" X 4" T&G FLOORING - APPLY 
30 MILS (DRY) THICKNESS 
FGG-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: 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