FW3 1 HOUR FIRE ASSEMBLY - WOOD FLOOR

TYPICAL FLOOR ASSEMBLY: \( \frac{3}{8} \)" PLYWOOD
JOIST: 2" X 10"

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)
THICKNESS FFG-84
INTUMESCENT COATING

\( \frac{3}{8} \)" PLYWOOD - 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: 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