

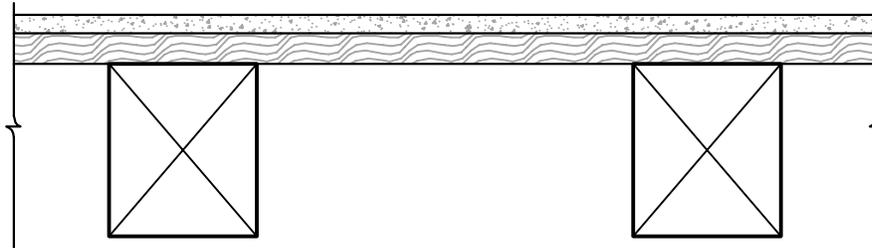


# Shield Industries, Inc.

FW7

## 1 HOUR FIRE ASSEMBLY - WOOD FLOOR

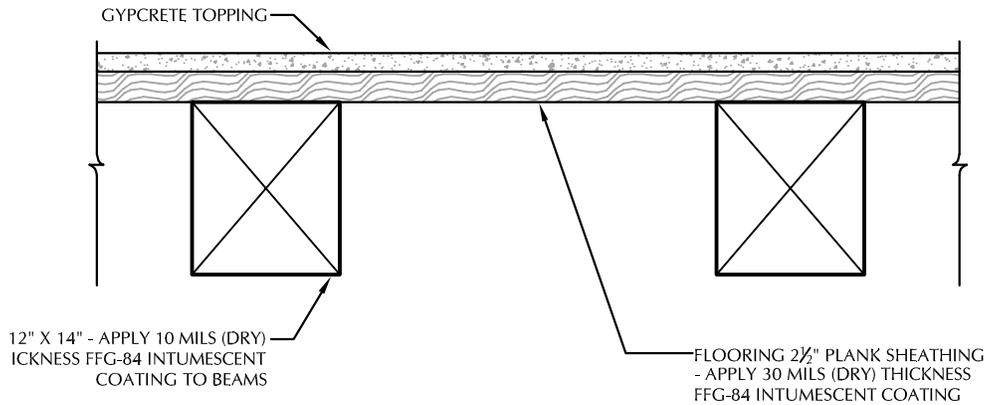
TYPICAL FLOOR ASSEMBLY: DECK TOPPING: 1½" GYPCRETE TOPPING  
FLOORING: 2½" PLANK SHEATHING  
BEAMS: 12" X 14"



### 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

SCALE: N.T.S.

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