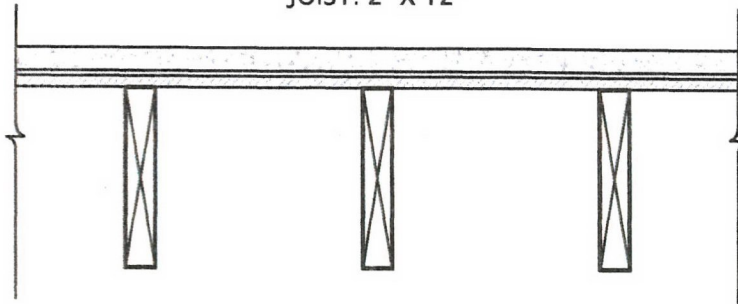




(FW2)

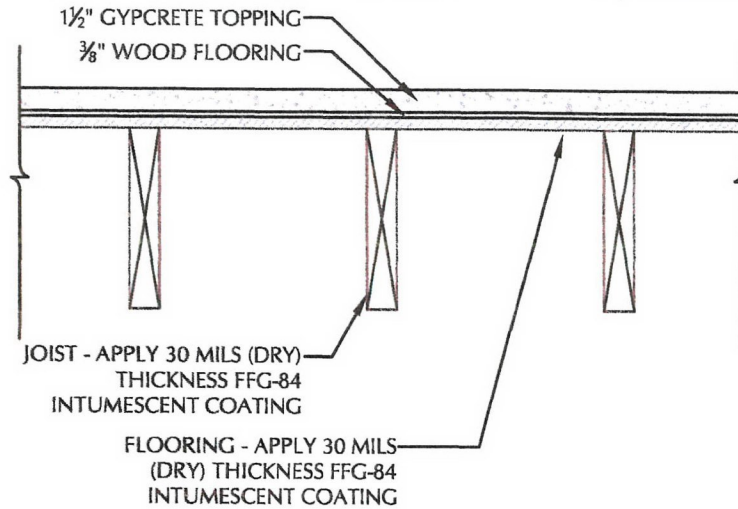
1 HOUR FIRE ASSEMBLY - WOOD FLOOR

TYPICAL FLOOR ASSEMBLY: DECK TOPPING: 1 1/2" GYPCRETE TOPPING
 3/8" WOOD FLOORING, 3/4" 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



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

GUARDIAN

R. Joseph Pearson
11/27/13

Samuel H. Lee 11/18/13

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