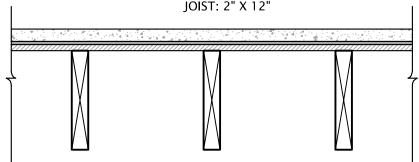




1 HOUR FIRE ASSEMBLY - WOOD FLOOR

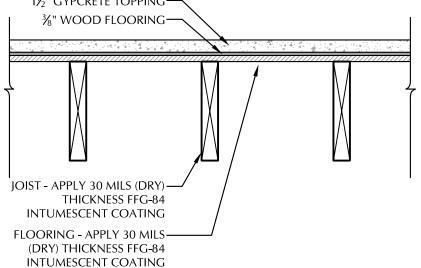
TYPICAL FLOOR ASSEMBLY: DECK TOPPING: $1\frac{1}{2}$ " GYPCRETE TOPPING $\frac{3}{8}$ " WOOD FLOORING, $\frac{3}{4}$ " PLYWOOD SHEATHING JOIST: 2" X 12"



TO ACHIEVE 1 HOUR FIRE RATING:

Apply 30 mil thickness (dry) of Forcefield® Fireguard® E-84 to all exposed flooring, sheathing and joist

1½" GYPCRETE TOPPING—



SCALE: N.T.S.

FIRE TEST ENDURANCE RATING:	1 HOUR
STANDARD TESTED TO:	ASTM E-119
FIRE TESTED LABORATORY:	GUARDIAN FIRE TESTING LABORITORIES, 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