

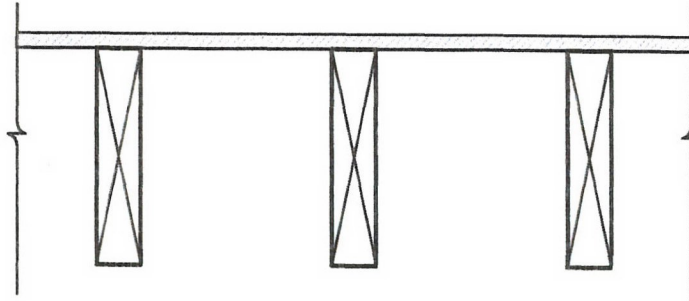


Shield Industries, Inc.

FW4

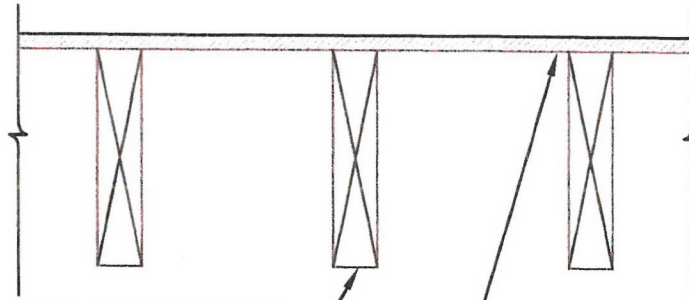
1 HOUR FIRE ASSEMBLY - WOOD FLOOR

TYPICAL FLOOR ASSEMBLY: FLOORING: 1" X 4" T&G PLANK SHEATHING
JOIST: 3" X 14½"



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

1" X 4" T&G FLOORING - APPLY
30 MILS (DRY) THICKNESS
FFG-84 INTUMESCENT COATING

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



Joseph Savan
11/27/13



Samuel Hinton 11/18/13