1 HOUR FIRE ASSEMBLY - WOOD TRUSS / GYPSUM CEILING

5/8" TYPE X GYPSUM BOARD APPLIED TO THE BOTTOM CHORD
TYPICAL MANUFACTURED WOOD TRUSS, SPACED 24" O.C.

TO ACHIEVE 1 HOUR FIRE RATING:

Apply 30 mil thickness (dry) of Forcefield® Fireguard® E-84 to face of 5/8" gypsum type x wallboard. (NO "or equal" allowed)

FIRE TEST ENDURANCE RATING: 1 HOUR
STANDARD TESTED TO: ASTM E-119 - 10a, NFPA 251, UL 263, SMALL SCALE TEST, CAN/UL-S-101-07 WITH NO LOAD CAPACITY

FIRE TESTED LABORATORY: GUARDIAN FIRE TESTING LABORATORIES, INC.
480 HINMAN AVE.
BUFFALO, NY 14216

REPORT NO: GL 60911 & EER 81612
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