2 HOUR FIRE ASSEMBLY: STEEL STUD WALL

8 X 16GA STEEL STUD FRAMING, \( \frac{3}{8} \)" PLYWOOD ON EXPOSED FACE AND \( \frac{5}{8} \)" GYPSUM BOARD SHEATHING ON UNEXPOSED SIDE WITH R-11 FIBERGLASS INSULATION

TO ACHIEVE 2 HOUR FIRE RATING:
Apply 30 mil thickness (dry) of Forcefield® Fireguard® E-84 to exposed face of plywood

FIRE TEST ENDURANCE RATING: 2 HOUR
STANDARD TESTED TO: ASTM E-119-10b, UL 263, NFPA 251, ULC-S-101 Building Construction and Materials
FIRE TESTED LABORATORY: GUARDIAN FIRE TESTING LABORATORIES, INC.
480 HINMAN AVE.
BUFFALO, NY 14216
REPORT NO: CL115511 & EER 25613
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