1 HOUR FIRE ASSEMBLY - STEEL FRAMED WALL
w/ 3/4" GYPSUM BOARD

Typical Frame Wall Assembly 3/4" unrated Gypsum Wall Board attached to 3-3/8" steel studs at 24" o.c. with 1" Type S drywall screws 8" o.c. spread per local building code

TO ACHIEVE 1 HOUR FIRE RATING:
APPLY 10 MIL THICKNESS (DRY) OF ForceField® FireGuard® E-84 TO EXPOSED SIDE OF GYPSUM BOARD

FIRE TEST ENDURANCE RATING: 1 HOUR
STANDARD TESTED TO: ASTM E-119-10b

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

REPORT NO: GL 61011
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