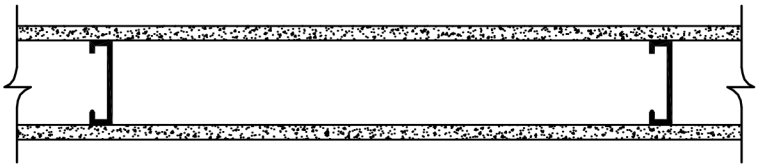
International Fire-Shield, Inc.
FOR ALL YOUR FIRE-RETARDANT NEEDS

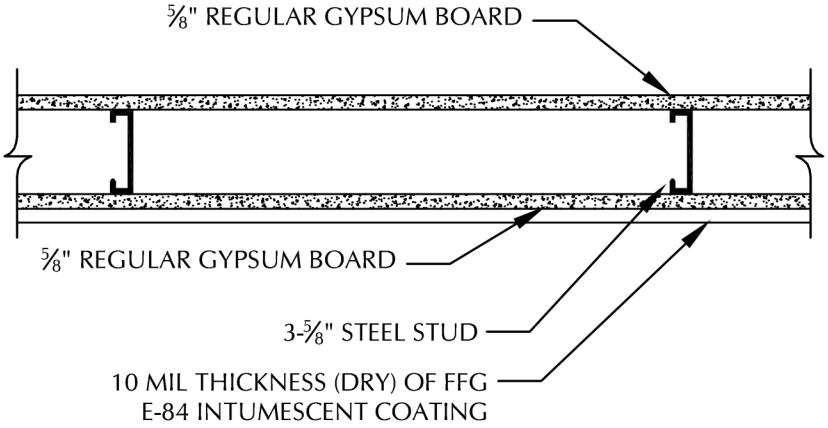
S3 1 HOUR FIRE ASSEMBLY - STEEL FRAMED WALL w/ 5/8" GYPSUM BOARD

Typical Frame Wall Assembly 5/8" unrated and "X" rated Gypsum Wall Board attached to 3-5/8" 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



SCALE: N.T.S.

FIRE TEST ENDURANCE RATING:	1 HOUR
STANDARD TESTED TO:	ASTM E-119-10b
FIRE TESTED LABORATORY:	GUARDIAN FIRE TESTING LABORITORIES, INC. 480 HINMAN AVE. BUFFALO, NY 14216
REPORT NO:	GL 61011
PRODUCT:	1500° FireGuard® E-84 INTUMESCENT COATING (FFG E-84)
AVAILABLE FROM:	INTERNATIONAL FIRE-SHIELD, INC. PO BOX 7305 AUBURN, NY 13021

* SEE MANUFACTURER APPLICATION INSTRUCTIONS AND SPECIFICATIONS FOR SURFACE PREPARATION AND APPLICATION PROCESS

1500° Degree Series is a registered trademark of International Fire-Shield, Inc.

Fireguard E-84® is a registered trademark of Shield Industries.