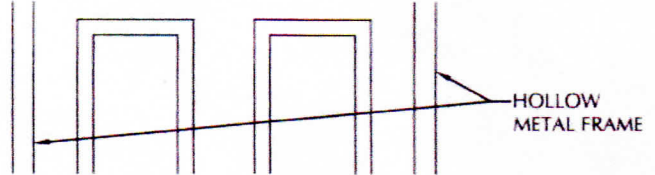
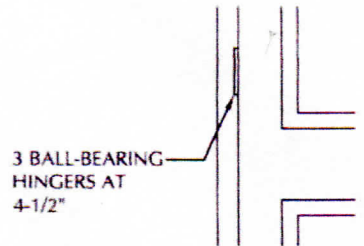
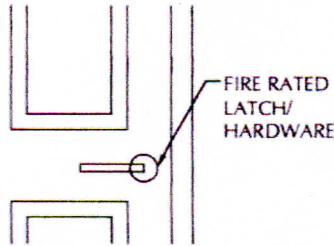
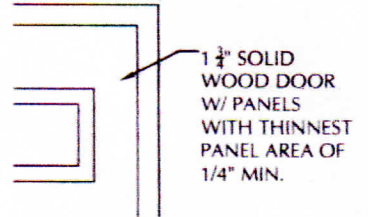
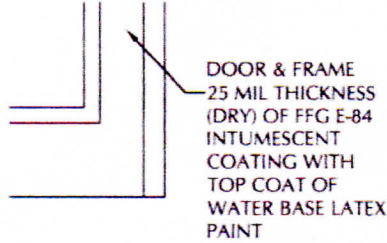
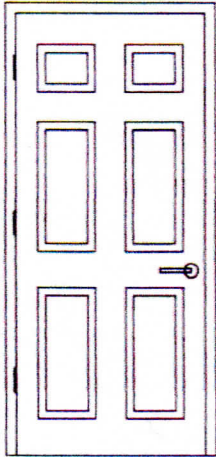




Shield Industries, Inc.

D-1

DOOR ASSEMBLY - SOLID CORE WOOD DOOR IN HOLLOW METAL FRAME



TO ACHIEVE 20 MINUTES FIRE RATING:
PREPERATION OF DOOR ASSEMBLY: CLEAN AND APPLY PRIMER @ 2.5 MILS.
APPLY 25 MIL THICKNESS (DRY) OF ForceField® FireGuard® E-84 TO ALL EXPOSED SIDES OF METAL FRAME & WOOD DOOR ASSEMBLY

SCALE: N.T.S.

FIRE TEST ENDURANCE RATING:	20 MINUTES
STANDARD TESTED TO:	UL 10B, NFPA 252
FIRE TESTED LABORATORY:	GUARDIAN FIRE TESTING LABORATORIES, INC. 480 HINMAN AVE. BUFFALO, NY 14216
REPORT NO:	GL78413
PRODUCT:	ForceField® FireGuard® E-84 INTUMESCENT COATING (FFG E-84)
MANUFACTURER:	SHIELD INDUSTRIES, INC. 131 SMOKEHILL LANE WOODSTOCK, GA 30188

GUARDIAN
R. Joseph [Signature]
1/21/14



Laura Ann Hinton
1/21/2014

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