1 HOUR FIRE ASSEMBLY - HEAVY WEIGHT STRUCTURAL STEEL BEAM

TYPICAL ASSEMBLY - HEAVY WEIGHT STRUCTURAL STEEL MEMBER USED HORIZONTALLY AS A BEAM OR 45 DEG BRACING

Heavy weight defined as 24 LBS. or larger per liner foot of material

TO ACHIEVE 1 HOUR RATING:
PREPARATION OF STEEL MEMBER: CLEAN AND APPLY COMPATIBLE STEEL PRIMER @ 2.5 MIL.
APPLY 30 MIL THICKNESSES (DRY) OF ForceField® FireGuard® E-84 TO ALL EXPOSED SIDES OF STEEL BEAM.

30 MIL THICKNESS (DRY) OF FFG E-84 INTUMESCENT COATING