

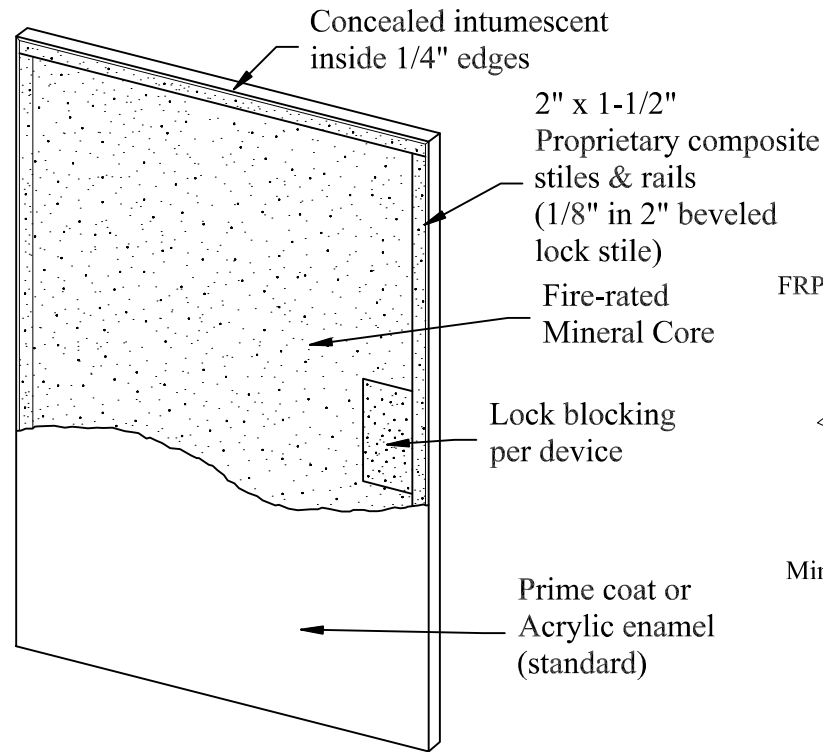
EF Series

45, 60, 90 Minute Fire-rated Door

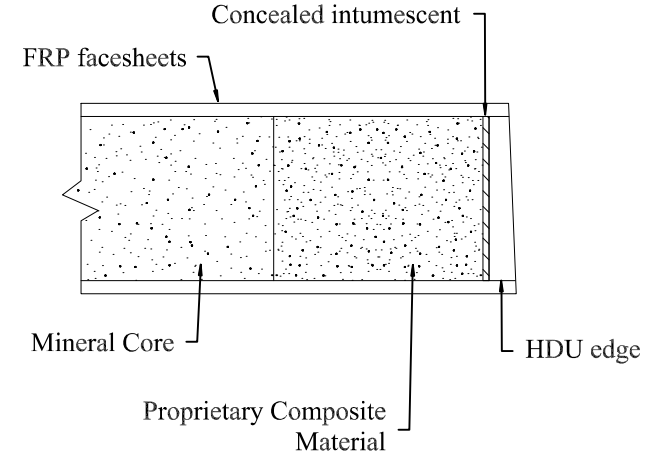
Specifications

Doors shall be EF series Manufactured by Edgewater Door, Neenah, Wisconsin. Doors shall be of full flush construction 1-3/4" in thickness, manufactured utilizing pultruded fiberglass components for flexibility, durability, superior strength and chemical resistance. Laminated composite door faces shall be resin fused to the stile and rail assembly, including the entire surface area of core material, utilizing a fire-resistant adhesive, and then cured under pressure until completely bonded. Both lock and hinge stiles and top and bottom rails of the door shall be filled and ground smooth for a completely sealed construction. Optional lite up to 100sq. inches, Louvers not permitted. Doors shall have a beveled (1/8" in 2") lock edge. Labeled doors meet Intertek listings and approvals. It is the End User's responsibility to ensure all components used in the opening meet or exceed the fire ratings required.

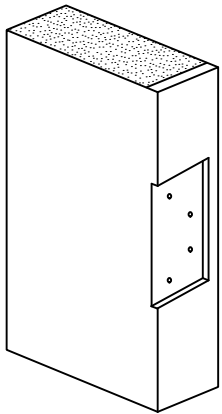
Doors will be machined for ANSI hardware preps, unless specified



Electrical option preps available. Metal astragal set provided at paired openings

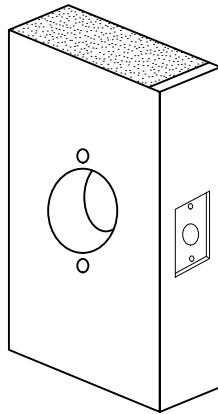


Door hinge prep



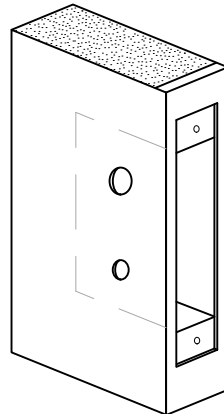
Butt hinge preps pre-drilled for screws

161 or 161TB cylindrical prep



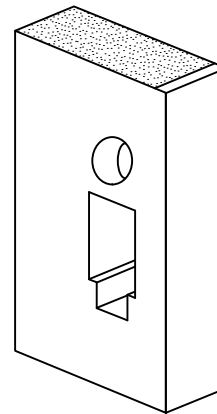
40-5/16" from floor to centerline of lock (standard)

86 Mortise lock prep per function



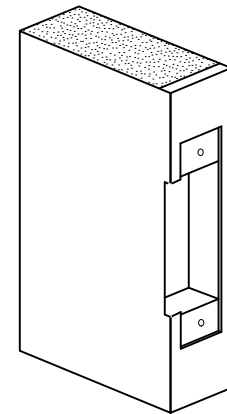
40-5/16" from floor to centerline of lock (standard)

Panic device prep per function



Lock manufacturer's recommended location to centerline of device

478 ASA strike prep for inactive door



40-5/16" from floor to centerline of strike (standard)

Tested in accordance with "Positive Pressure Fire Tests of Door Assemblies" ANSI/UL10C (2nd Edition, 2009) and UBC 7-2 (1997)

Certified to: NFPA 252, UL10C



Intertek