



TECHNICAL SPECIFICATION SHEET

METAL FIRE RATED DOORS (WIL-FRD-M1/A)

Requirements of life safety in commercial and industrial establishments. Tested and certified to comply with highest Indian standards with fire rating for 120 minutes. They complement the existing passive fire-fighting systems, as well as ensure personal safety, minimize damage & accidents. Fire can cause destruction to life, property, and the environment. Nowadays protection from fire is the most important aspect considering some fire outbreaks in busy places.

Frame Profile

Double/Single Rebate Profile 125/100x60mm made out of 1.6/1.2mm thick G.I. Sheet in Pressed Form **(Optional)**

The Frame fitted with 10x4mm Intumescent Seal Strip **(Optional)**

The Frame fixed on wall with Anchor Fasteners M10x100/80mm.

Shutter Profile

45/46mm thick Shutter Thickness made out of 1.2/0.8mm thick G.I.sheet **(Optional)**

Shutter Profile is Double Skin in sandwiching Form

Infill Material in Shutter Rockwool/Mineral wool/Honey Comb Craft Paper**(Optional)**

Fire Rating Certification

Confirming to BS-476, Part 20-22 and IS:3614 part-II

Prototype certified from Govt. approved Lab. GQMC.

Fire Rating Suitable 120Minutes

Finish

The Frame and Shutter will be Powder Coated/ Paint Finished with Desired Shade (Optional)

Hardware

Hinges **(Compulsory)**.

Door Closer **(Compulsory)**.

Dead Lock/Shaft Lock/Sash Lock/Panic Trim for Door Locking **(Optional)**.

SS D Type Pull Handle/H Type Pull Handle/Flush Handle/Panic Bar for Door Pull/Push Direction **(Optional)**.

Fire Rated Glass for Vision Panel **(Compulsory)**.

Bottom Seal/Drop seal/Corner Seal **(Optional)**.

Concealed Flush Bolt/SS Exposed Tower Bolt for Double Leaf Door.

UNIQUE FEATURES



Highly Durable



15 Years of
Warranty



57 Plus Years of
Experience



120 Minutes
Fire Integrity



Unparalleled Quality



CBRI and NABL
Certified

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