

The "S" Series (Fiberglass Or Rockwool Doors)

- | "S" Series Door are constructed with a technology of hairline seams on vertical edge are not visible on face of the door.
- | Doors are specified as "Seamless" will not have vision of seams on face and vertical edges.
- | "S" Series Doors are Insulated with "fiberglass or Rockwool" supported with galvanized steel 1.2mm vertical stiffener placed with in 150mm apart and welded within no more than 150mm along with their length. "Fiberglass or Rockwool" insulated in area between stiffeners.

METAL SHEET THICKNESS

Frame is constructed by a galvanized sheet comply with ASTM A653: 1995 with a thickness of:

- | 1.50 mm
- | 2.00 mm
- | 3.00 mm

Leaf is constructed by a galvanized sheet comply with ASTM A653: 1995 with a thickness of:

- | 1.25 mm
- | 1.50 mm
- | 2.00 mm

WHY "S" SERIES?



Designed for high traffic area.



Fiberglass of rockwool is acting as thermal lock

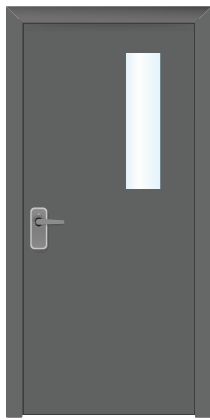


Fiberglass of rockwool is soundproof up to 28db

Flush
(F)



Narrow with
Louver (NL)



Louver
(L)



USAGE OF "S" SERIES

This series is common for Heavy Duty and Extra Heavy-Duty use like:



Main Entrances
to Schools



Office and
Industrial
Buildings



Stairwells



Storage and
Equipment
Rooms

FIRE RATED STANDARD

Intertek: Up to 1.5 Hrs. with the following Standard

ASTM E152-81a, UBC 7-2 (1997), UBC 7-2 (1994), UL 10(b) (1997), CAN / ULC 5104 1980 (R1985), UL 10(c) (R2001), CAN / ULC 5104 (2010)

UL : Up to 3 Hrs. with the following Standard

ANSI/UL 10C, Positive Pressure of Fire Tests of Door Assemblies
ANSI/UL 10B, Fire Tests of Door Assemblies

Note: Mark for Category A "All doors listed in Category A are eligible to bear the "S" (for Smoke & Draft Control assemblies)"

FINISH

- Primer Paint "Epoxy Primer"
- Powder Coated "As per the required RAL Number"