

AGRIFIBRE (Heavy Duty)

AF45-MO/VE (5 ply)

45 MIN FIRE-RESISTANT DOOR, NEUTRAL PRESSURE, FOR INTENSIVE USE

1 STILES: Special construction compliant with W/H label requirements. High-density mineral and/or SCL and untreated hardwood and/or SCL (minimum of **1 7/16" (37 mm)**):

MO: Manufacturer's choice.

VE: Covered with 1/32" (0.7938 mm) of wood veneer, matched with faces. **Bonded to core.**

2 TOP AND BOTTOM RAILS: Special construction compliant with W/H label requirements. High-density mineral or SCL (minimum 2"). Bonded to core.

3 CORE: Low combustible agrifibre. Density of 28-32 lbs per cubic foot.

4 FACES: Wood veneer (choice of face veneers; 2 ply plywood), hardboard panel or plastic laminate glued to composite crossband.

GLUE: Type 1 PVA Cross-link.

MAXIMUM DIMENSIONS: single - 4' x 1 0'; double - 8' x 8'.

NOTE: Max. 3/4" (19 mm) cut allowed at bottom of door upon installation (see NFPA 80).

INTERIOR use

WARRANTY: Lifetime

For technical information, please consult our "AF45 Technical Specification" sheet.

WARNING

Pre-machining must be done in factory or by an authorized distributor in order to maintain our warranty and comply with W/H requirements (see NFPA 80).

Certain applications may require hardware reinforcement. Pilot holes required.

NOTE

Dimensions are nominal before trimming.

OPTIONS

Positive pressure available (PP) or AF45-MO/VE (PP).

Hardware reinforcements.

Thickness up to 2 1/4".

SOUND RATED OPTION

Available 29dB depending on configuration of soundproofing hardware.

For optimization, see our soundproof construction.

LEED CONTRIBUTION OPTIONS

EPD

Recycled content

Rapidly renewable LEED 2009

FSC (on request)

NAUF or ULEF

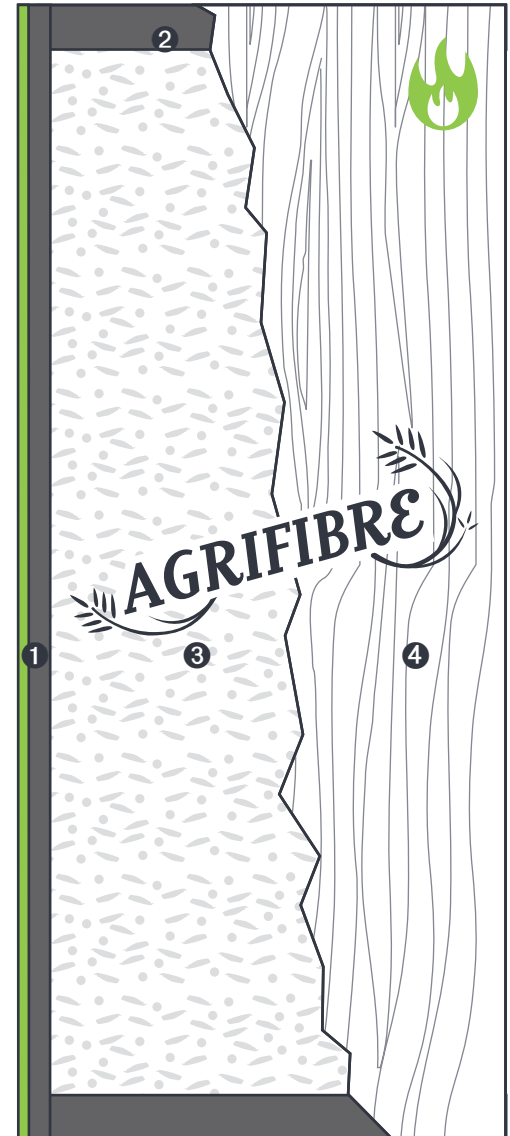
PERFORMANCE MEASUREMENT

ANSI/WDMA 1.S.1A

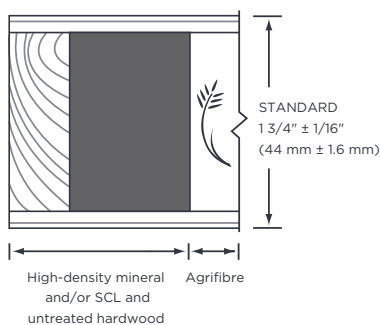
AWS

Intertek WH-ETL

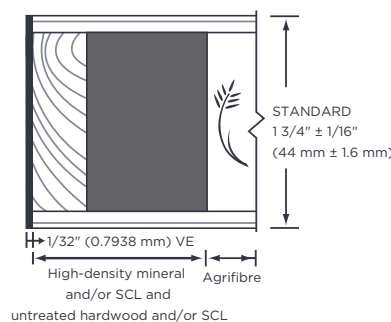
NFPA 80



1 STILES MO



1 STILES VE



2 RAILS

