



Product Update

SEP 8, 2006

#P158F

Revision 01

Applies to Flush doors

AGRIFIBER CORE DOORS: ENVIRONMENTALLY FRIENDLY & FIRE RATED

Agrifiber core is a particleboard core made from rapidly renewable wheat, soybean and other agrifiber straw material. It meets or exceeds ANSI/A208.1 Grade 1-LD-2 for wood particleboard and utilizes MDI bonding system meeting low VOC requirements and no added urea formaldehyde resins. It is locally harvested within a 500 miles of Holstein, Iowa and is considered 100% recycled fiber content.

This core type used in VT doors can assist in achieving the following LEED Credits MR4.1, MR4.2, MR5.1 (if project is within 500 miles of Holstein, Iowa), MR5, MR6, EQ4.1 & 4.2 (if Version 2.1, not applicable in 2.2) & EQ4.4

VT agrifiber high pressure decorative laminate (HPDL) Door Type 909 (non-rated & 20-minute), 9P09 (20-, 45- & 60-minute)

VT agrifiber Wood Veneer Door Type 5509 (non-rated & 20-minute) & 5P09 (20-, 45- & 60-minute)

VT Door Type	909	9P09	5509	5P09
Core Material	Agrifiber	Agrifiber	Agrifiber	Agrifiber
Face Material	HPDL	HPDL	Veneer	Veneer
Fire Rating	non-rated 20-minute	20-minute 45-minute 60-minute	non-rated 20-minute	20-minute 45-minute 60-minute
Max Size: Singles	4-0 x 10-0, non-rated 4-0 x 9-0, 20-minute	4-0 x 9-0, 20-minute 4-0 x 8-0, 45-minute 3-0 x 7-0, 60-minute	4-0 x 10-0, non-rated 4-0 x 9-0, 20-minute	4-0 x 9-0, 20-minute 4-0 x 8-0, 45-minute 3-0 x 7-0, 60-minute
Max Size: Pairs	8-0 x 10-0 Standard & Double Egress, non-rated	8-0 x 9-0, 20-minute Standard & D.E. 6-0 x 7-0, 45-minute Standard only	8-0 x 10-0 Standard & Double Egress, non-rated	8-0 x 9-0, 20-minute Standard & D.E. 6-0 x 7-0, 45-minute Standard only
Hardware	Standard	Standard	Standard	Standard
Maximum lite size	1296 sq. in.	1296 sq. in., 20-min 864 sq. in., 45-min. (wire) 1296 sq. in., 45-min. (listed ceramic) 100 sq. in., 60-min. (wire or ceramic)	1296 sq. in.	1296 sq. in., 20-min 864 sq. in., 45-min. (wire) 1296 sq. in., 45-min. (listed ceramic) 100 sq. in., 60-min. (wire or ceramic)