

45min FIRE-RATED

**AVAILABLE DOOR SIZES:**

Single Swing 4/0 x 10/0  
\*\*\*>8' Tall - Mineral Components Necessary

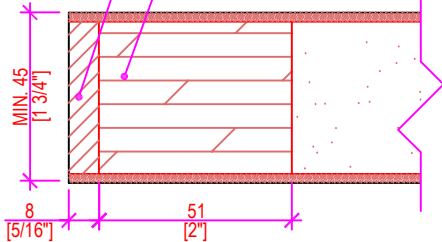
Standard Thickness - 1-3/4"  
Thickness Available - Up to 2-1/4"

Maximum Exposed Wired Glass  
size is 1296 sq. inches; not larger  
tha 54" in any direction  
Maximum Exposed Ceramic Glass  
is unlimited but must maintain at  
least 6" of door material remaining  
all around

**DOOR EDGES:**  
8mm [5/16"] SOLID WOOD  
[POPLAR]

**STILES:**  
<8' TALL: 51mm [2"] SCL  
>8' TALL: 51mm [2"] MINERAL CORE

STANDARD EDGE DETAIL  
#2 (AWMAC Type 'A') ONLY



A-A DOOR EDGE DOOR SECTION  
SCALE: 6" = 1'-0"

**RAILS:**  
<8' TALL: 51mm [2"] SCL TOP & BOTTOM RAILS  
>8' TALL: 51mm [2"] MINERAL CORE TOP & BOTTOM RAILS  
c/w INTUMESCENT LAYER

**DOOR FACE:**  
3mm [1/8"] HARDBOARD

Lites (Window Cut-outs) require  
Metal Frame "Vision" Lite Kits to  
maintain Fire-Rating. Glass (by  
others) thickness is required at  
time of order or will be assumed  
6mm, if not otherwise specified.  
See 110 Glazing Kit

**CORE:**  
AgriFiber APB-45  
Fire Resistant Particleboard

NET DOOR HEIGHT

NET DOOR WIDTH

<b>DORMOND INDUSTRIES LIMITED</b> <small>Manufacturers of Fine Quality Millwork Doors &amp; Paneling</small> 1150 Sanford Street Ph: (204) 786-1411 Fax: (204) 786-2634 Winnipeg, MB R3E 2Z9 www.dormonddoors.com	Date: MAR 10, 2021
	Revision:
Drawing: DFD-3-45S 45min Rated	
Drawn By: A.D.	Sheet: 1 of 1