

DIMENSIONS	Thickness	1-3/4" Thick
	Core Type	-Solid Core Structural Composite Lumber (Non-Rated and 20-Minute Fire Rated); Weight 6.0 lbs. sq/ft -Solid Core Extra Heavy-Duty Particle Board (Non-Rated and 20- and 45-Minute Fire Rated); Weight 6.4 lbs. sq/ft
	Door Aesthetics	-Flush Laminate available in variety of standard and custom woodgrain patterns, solid colors, and decorative designs -Flush Painted available with various color options Factory finished (MDO) or primed -Flush Wood Veneer available in a variety of grades, species, cuts, and stains -Matching vertical edges available in veneer, hardwood, laminate, or impact edges
	Opening Size	-Up-to 3'6 x 8'0" single opening or pair opening when separated with a fixed or removable hollow metal mullion -In-swing & Out-swing Available
CONSTRUCTION	Frame	-14- or 16-gauge metal frame -Welded frame for drywall and block construction -3-piece knock down
	Lite Opening	Maximum visible size 23" x 36" Half Lite; Narrow lite configurations available from 3" wide
	Security Glass	Armoured One Security Glass Non-Rated and fire rated up to 45-min listed and approved Non-Rated Applications: 5/16" thick; Glass Weight: 6 lbs / sq.ft. Fire-rated Applications using Double Glazed Assembly: - Security Pane: 5/16" thick; Glass Weight: 6 lbs / sq.ft. - 20-min Fire Pane: ¼" Pyroswiss20; Glass Weight: 3.2 lbs / sq.ft. - 45-min Fire Pane: 3/16" Keralite FR-F or Firelite NT; Glass Weight: 2.6 lbs / sq.ft. - 45-min Fire Pane: 5/16" Keralite FR-L or Firelite Plus; Glass Weight: 4.1 lbs / sq.ft. Factory glazing required
	Metal Vision Frame	18-gauge Metal Frame Non-Rated Applications: All Metal Stamping 110 Fire-Rated Applications: All Metal Stamping 110-D2
	Hardware Options	ANSI/BHMA Grade 1 Hardware that meets Shooter Attack Test Method FTD-SA requirements
CREDITS & STANDARDS	Test Methods	Tested in accordance with the Shooter Attack Test Method FTD-SA. Based on two test standards (UL 752 Level 7 / ASTM F476) that have been modified and combined per recommendations from law enforcement, Homeland Security, and active shooter subject matter experts. Aspiro™ Defendr Door System meets the Shooter Attack Test Method FTD-SA up to Class 3 performance – which equates to a 135 J or 100 ft-lbs. of force. Test Method: - Modified UL 752 Level 7 using 10 rounds of AR15 .223 at a velocity of 3,240 ft/sec with 8 rounds around an 18" circle and two shots around a 3" circle centered on the glass panel, 5 rounds around the door lock area in a 5" diameter circle - Modified ASTM F476 using high potential energy levels, impacting door glass and hardware at each potential energy level twice - Failure is established when breach in door opening has occurred or an opening that allows a 3" sphere to pass through one side to the other
	Standards	-WDMA I.S.1A Architectural Wood Flush Doors (Standard Construction) Performance level – Extra Heavy-Duty -ASTM C1036 Standard Specification – Flat Glass -ASTM C1172 Standard Specification for Laminated Architectural Flat Glass -ANSI Z97.1 Safety Materials Used in Buildings -UL-972 Standard for Burglar Resistant Glazing Materials
	Environmental	-Options available with Forest Stewardship Council (FSC) and No Added Urea Formaldehyde (NAUF) certifications -Available with Recycled and Regional Materials
	Fire Rating	Non-Rated, 20-min, 45-min
	Warranty	Forte Door Slab Lifetime Warranty of original installation subject to the terms, conditions, tolerances, and exclusions contained in the warranty documentation Armoured One Non-Rated Security Glass includes a 10-Year Limited Warranty