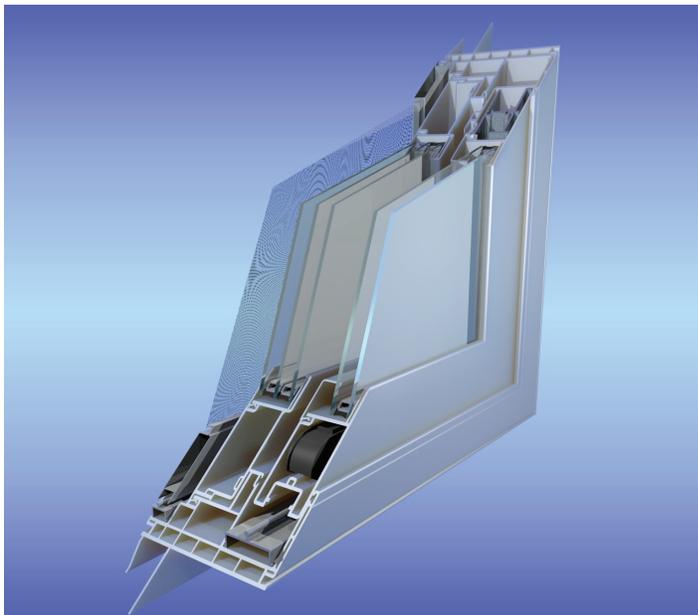


SERIES 5051

Direct-Glazed Sliding Glass Door

**SINGLE PANEL - DP50 - 1-1/4" I.G.
IMPACT - R5.6 - INTEGRAL J-CHANNEL
WHITE, TAN OR CLAY VINYL
LAMINATE AVAILABLE IN COLOR
OR WOOD GRAIN**



FEATURES AND BENEFITS

FRAME

- Typical wall thickness .075"
- 4-9/16" frame depth; accessory/trim grooves inside and outside
- Weep slots do not interfere with accessory grooves
- Available configurations: OX, XO, OXO, OXXO
- .750" X .800" integral sliding J-Channel; can be slit off inline
- Integral nailing fin (1-1/4" set-back) can be removed for retro-fit (flush) applications
- Dual weatherstripping all around
- Removable panel and screen roller tracks
- Snap-in cover for unused jambs track available; no exposed installation screws

PANELS

- Typical wall thickness .075"
- 7/8" glazing leg height
- Exterior-glazed; designed for impact testing to Miami-Dade and ASTM standards
- 1-9/16"x3 profiles; 3/4" glass penetration
- Fixed glass adapter rails available-for equal glass heights and grid alignment
- Panel stiles and rails are the same profile
- Mortise lock recessed into leadstile groove for increased stile penetration into jamb
- 3/16" (Minimum) panel take-out clearance
- Glazing options from 3/4" I.G. to 1-1/4" I.G.
- Glass stops snap in perpendicular to glazing for ease of insertion
- Dual-weatherstripped integral interlocks
- Large interlock hollows for optional high-performance reinforcement
- Interlock reinforcement is identical in both parts

359 PRINTWOOD DRIVE
DICKSON, TN 37065

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SERIES 5051

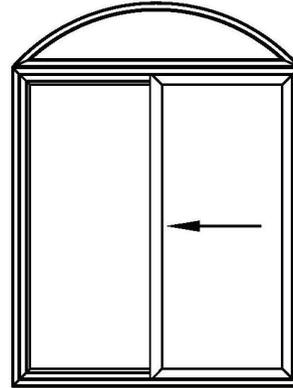
Direct-Glazed Sliding Glass Door

PERFORMANCE

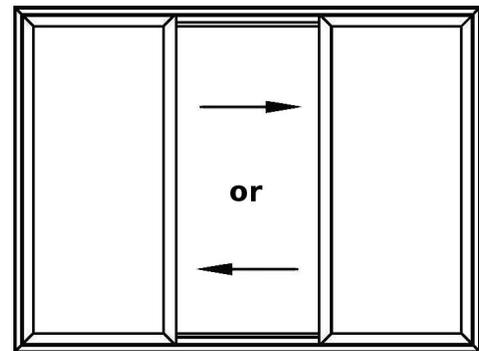
- AAMA Air, Water, Structural:
SGD-R50 71" x 79"
SGD LC45 87" x 83"
- Forced Entry Resistance:
Type A, Grade 10
- NFRC Thermal:
u0.30 - u0.20 (Depending on glass)
- ASTM E90 Sound Transmission Loss
STC 28 - STC 34 (Depending on glass)
- Zone 4 impact rating possible when the required interlayer and sealant are utilized

HARDWARE

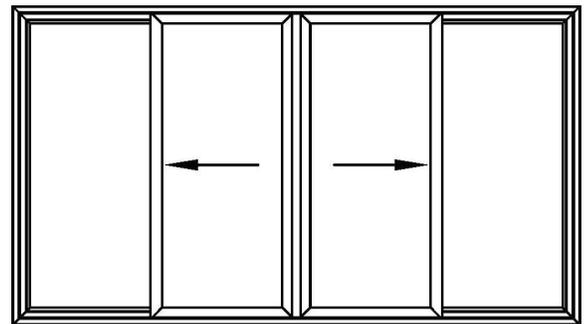
- Designed to accept a wide range of single and multi-point locks and trim sets
- Secondary locks (thumb-turn) are an option to multi-point locks
- Designed to accept many commercially-available roller assemblies
- Single or tandem wheels and end or side-adjust rollers optional
- Anti-lift-out blocks available



XO (OX)



OXO



OXOXO

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