

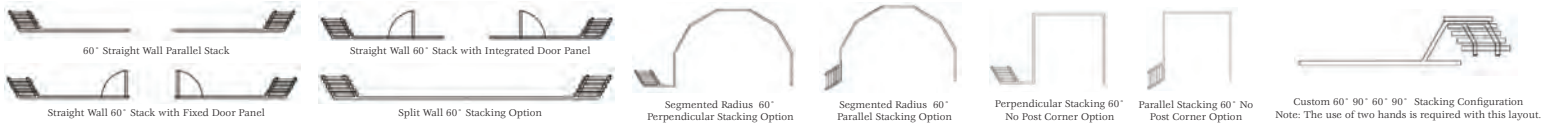
Non-thermal Stacking Glass Wall System **SI3000NS**



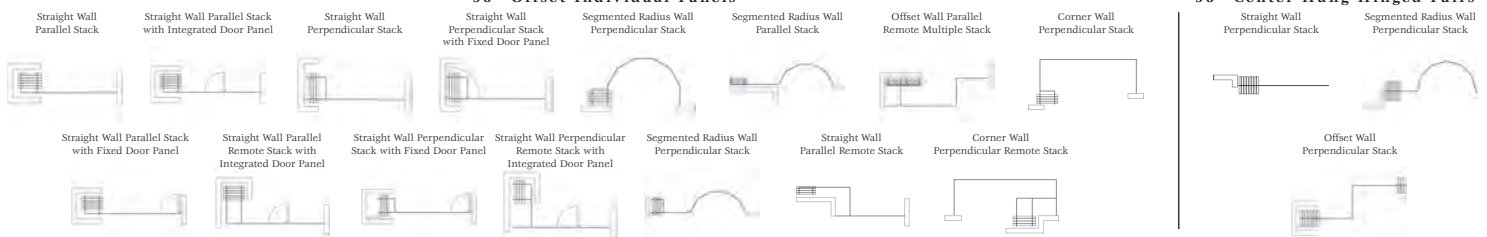
Series SI3000NS non-thermal top hung aluminum stacking glass wall system for use in commercial and residential applications. Multiple sill options and profile dimensions provide greater performance and design flexibility. Customization of product profiles, hardware, sills, panel size, and testing can be completed upon request.

60° Offset Individual Panels

Stacking wall configurations in excess of 8' ft. in height should utilize the 60° configurations for ease of one handed door operation.



90° Offset Individual Panels



Limitless custom configurations are available, consult Solar Innovations, Inc. sales and engineering departments for project specific designs.

Features:

- Unlimited number of stacking panels
- Operable hardware custom manufactured by Solar Innovations, Inc.
- Panels available up to 3' x 10'*
- Custom stainless steel helical bearings rated for a maximum capacity of 350lbs./pair
- Larger panels accommodated with multiple bearings
- Multiple hardware styles and finishes
- Accommodates monolithic and insulated glazing infills from 3/16" to 1 1/8"
- Standard finishes: AAMA 2603
 - Duracron: Hartford Green, Bronze, Black, Natural Clay, White, Sandstone
- Class I anodized: Dark Bronze, Clear
- LEED friendly system including recycled content
- Designed and manufactured in the U.S.A.

* Oversized units are available dependent upon engineering approval.

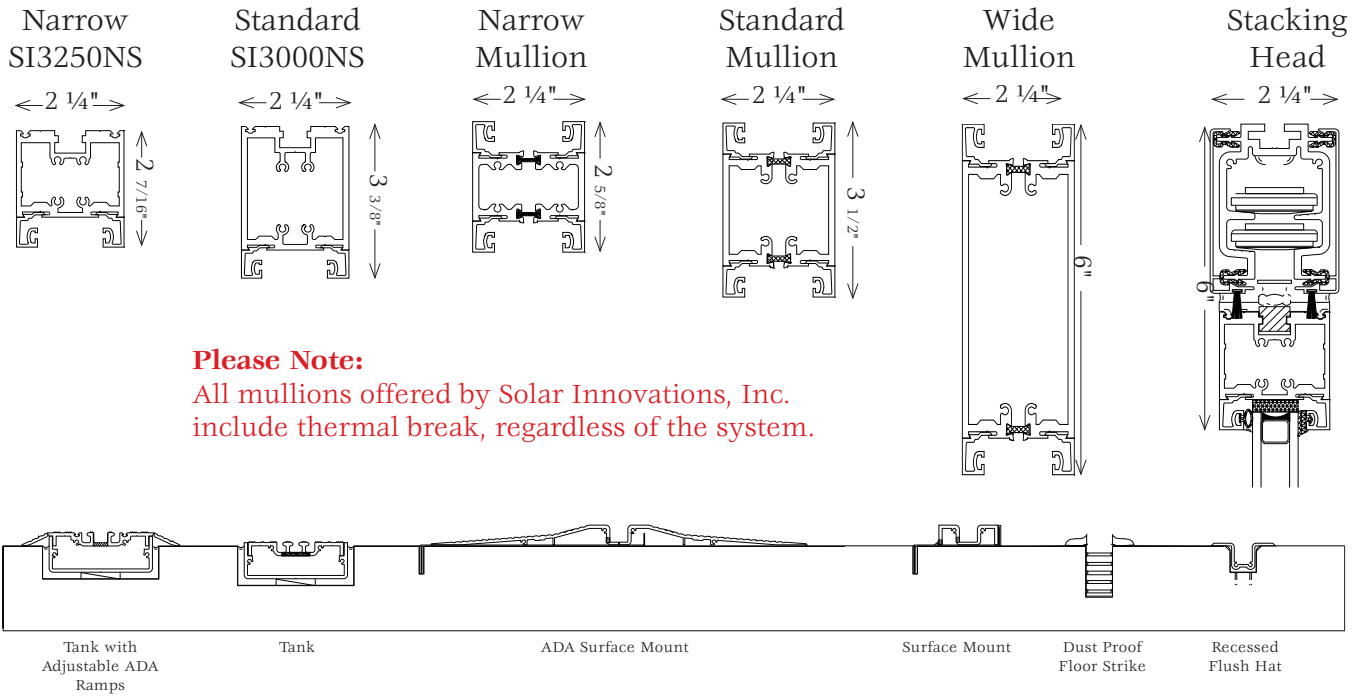
Options:

- Matching fixed transoms and sidelites
- Integrated swing doors: single or double
- Custom finishes
 - Powder coat finish: AAMA 2604-2605
 - Fluoropolymer (50% or 70%): AAMA 2604-2605
 - Veneer & cladding options
 - Dual color or dual finish options
- Decorative interior and exterior grids
- Screen options: folding, sliding, retractable
- Multiple sill designs, including ADA compliant ramps
- Factory installed sill drain tubes, if required
- Designed to accommodate any monolithic, insulated, laminated, decorative, polycarbonate, or solid panel infill



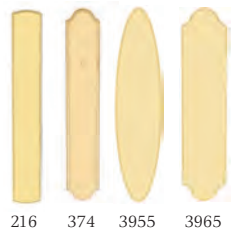
SI3000NS Non-thermal Stacking Glass Wall System

Last Revised on: 4/29/2014



Coastal Applications

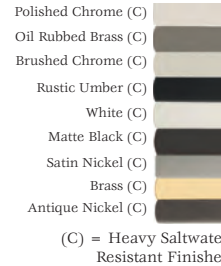
Back Plate Options



Brass Handle Options



Color Options



Exterior Entry Trim



Panic



Please Note: All hardware is subject to vendor availability. Solar Innovations, Inc. reserves the right to discontinue any hardware option at any time.

Inland Applications

Back Plate Options



Both styles available with:

Thumb Turn - Interior
Lever - Exterior

Lever - Interior
Lever - Exterior

Thumb Turn - Interior
Keyed Exterior

Solid Brass Handle Options



Hardware not available for doors exceeding 2 1/2" thickness
Brass handles can be used with either the 46mm or the 30mm style back plates.

Color Options



Hinge Options



Hinge Finish Options:

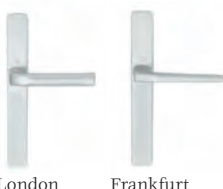
Clear Anodized, Dark Bronze Anodized, Black, Bronze Color, Natural Clay, White, or Sandstone
Custom Colors Available*

Inland Applications Aluminum Options

Back Plate



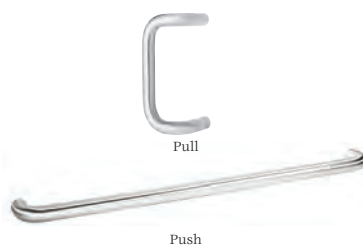
Handle Options



Color Options



Wire Pulls



Lock Options



Lock color choices:
Metal, Clear Anodized, Black Painted, or White Painted. **Guard in Black or White.**



Handle color choices:
Clear Anodized, Dark Bronze Anodized, White Painted, or Bronze Painted
Custom Colors Available*
(*Additional Charges Apply)

Please be sure to visit our website for additional product information.

www.solarinnovations.com