CURTAIN WALL - TRADITIONAL

© 2014, Kawneer Company, Inc.

| | 1600 Wall System®1 | 1600 Wall System [®] 2 | 1600 Wall System®3 | 1600 Wall System®4 |
|------------------------------------|--|---|--|---|
| Product | Curtain Wall | Curtain Wall | Curtain Wall | Curtain Wall |
| Catalog Section | Curtain Wall - Traditional | Curtain Wall - Traditional | Curtain Wall - Traditional | Curtain Wall - Traditional |
| Typical Detail | | | | |
| Sightline | 2-1/2" | 2-1/2" | 2-1/2" | 2-1/4" |
| Depths | 6", 7-1/2" | 6", 7-1/2" | 6", 7-1/2" | 6", 7-1/2" |
| Applications | Low to Mid-Rise | Low to Mid-Rise | Low to High-Rise | Low to High-Rise |
| Infill Options | Up to 1-1/8" | Up to 1" | Up to 1" | Up to 1" |
| Glazing Options | Outside Glazed | Outside Glazed | Inside Glazed Outside Glazed | Inside Glazed Outside Glazed |
| Thermal | Silicone Compatible Elastomer, Fiberglass Pressure Plate Available | Silicone Compatible Elastomer, Fiberglass Pressure Plate Available | IsoStrut® | IsoStrut® or Optional IsoLock® Pour and Debridge |
| SSG | No | Yes | Optional | No |
| 2 Color Option | Yes | Yes | Yes | Yes |
| Integrated Entrance Framing | Yes | Yes | No | No |
| Windows Integration | Yes | Yes | Yes | Yes |
| GLASSvent® Integration | Yes | Yes | Yes | Yes |
| Versoleil® Sunshade Integration | Yes | Yes | No | No |
| Fabrication Method | Shear Block | Shear Block | Shear Block | Shear Block Screw Spline |
| Product Description | An outside glazed pressure wall that is designed to easily integrate with 1600 Wall System®2. It is ideal for low to mid-rise curtain wall applications where high performance is desired. It is also the right choice for high-span applications. | A silicone glazed ribbon window system that eliminates exterior vertical covers and offers fast "stick" erection and inside glazing. | An inside/outside glazed pressure wall that utilizes the IsoStrut® thermal break on the vertical mullion. This provides superior structural and thermal performance. Spandrel glazing and/or re-glazing is easily handled from the exterior. | A lower profile pressure wall that utilizes the IsoStrut® thermal break for superior structural and thermal performance. A 6" ribbon window version is available with the IsoLock® Pour and Debridge Thermal Break. |
| Testing for Protective Glazing | Small Missile, Large Missile, Blast Mitigation | Small Missile Large Missile | _ | _ |
| Performance Test Standards | AAMA 501.1, AAMA 501.4, AAMA 501.6, AAMA 507, AAMA 1503, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM F1642, ASTM E1886, ASTM E1996, CSA-A440-00, NFRC 100/200/500, TAS 201, 202, 203, UFC 4-010-01 | AAMA 501.1, AAMA 501.4, AAMA 501.6, AAMA 507 AAMA 1503 ASTM E90 ASTM E283 ASTM E330 ASTM E331 CSA-A440 NFRC 100/200/500 | AAMA 501.1 AAMA 507 AAMA 1503 ASTM E283 ASTM E330 ASTM E331 NFRC 100/200/500 | AAMA 501.1 AAMA 507 AAMA 1503 ASTM E283 ASTM E330 ASTM E331 NFRC 100/200/500 |



© 2014, Kawneer Company, Inc.

| | i . | 1 | 1 | 1 |
|------------------------------------|--|---|---|---|
| Product | 1600 Wall System®5 Curtain Wall | 1600 SS Curtain Wall System | 1630 SS IR Curtain Wall System | |
| Catalog Section | Curtain Wall - Traditional | Curtain Wall - Traditional | Curtain Wall - Traditional | |
| Typical Detail | | | | |
| Sightline | 2-1/2" | 2-1/2" | 3" | |
| Depths | 6", 7-1/2" | 6", 7-1/2" | 7-13/16", 8-13/16" | |
| Applications | Low to High-Rise | Low to Mid-Rise | Low to Mid-Rise | |
| Infill Options | Up to 1" | Up to 1-1/8" | 1-5/16" | |
| Glazing Options | Inside Glazed | Outside Glazed | Outside Glazed | |
| Thermal | Isolator Clip | Silicone Compatible Elastomer | Silicone Compatible Elastomer | |
| SSG | Optional | Optional | No | |
| 2 Color Option | Yes | Yes | Yes | |
| Integrated Entrance Framing | Yes | Yes | Yes | |
| Windows Integration | Yes | Yes | Yes | |
| GLASSvent® Integration | Yes | Yes | No | |
| Versoleil® Sunshade Integration | Yes | Yes | Yes | |
| Fabrication Method | Screw Spline - Type A Screw Spline - Type B Shear Block | Screw Spline | Screw Spline | |
| Product Description | A high performance ribbon window or curtain wall system. Male/Female split vertical mullion option available for easier assembly and installation. | An outside glazed pressure wall that is designed to be fabricated and assembled in the shop. It is ideal for low to mid-rise curtain wall applications where high performance is desired. Also available in a pre-glazed version - 1600 SS Unitwall®. | A high performance outside glazed curtain wall that has been tested at high structural load pressures and meets high velocity impact zone product approval requirements. With screw-spline architecture and both dry and wet glazing options available, 1630 SS IR is easy and fast to install. | |
| Testing for Protective Glazing | _ | Blast Mitigation | Small Missile, Large Missile, Blast Mitigation | |
| Performance Test Standards | AAMA 501.1 AAMA 501.4 AAMA 507 AAMA 1503 ASTM E283 ASTM E330 ASTM E331 ASTM E1425 NFRC 100/200/500 | AAMA 501.1, AAMA 501.4, AAMA 507, AAMA 1503, AAMA 1801, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, ASTM F1642, CSA-A440, NFRC 100/200/500, UFC 4-010-01 | AAMA 501.1, AAMA 507, AAMA 1503, AAMA 1801, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, ASTM E1886, ASTM E1996, ASTM F1642, CSA-A440, UFC 4-010-01, NFRC 100/200/500, TAS 201, 202, 203 | |

CURTAIN WALL - TRADITIONAL

Laws and building and safety codes governing the design and use of Kawneer products, such as glazed entrance, window, and curtain wall products, vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

| Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement. | © 2014, Kawneer Company, Inc. |
|--|-------------------------------|
| Kawneer reserves the necessary for produ | © 2014, Kawneer C |

| | 1 | r | |
|--|---|---|------|
| Product | 1600UT System®1 Curtain Wall | 1600UT System [®] 2 Curtain Wall | |
| Catalog Section | Curtain Wall - Traditional | Curtain Wall - Traditional | |
| Typical Detail | | | |
| Sightline | 2-1/2" | 2-1/2" | |
| Depths | 6" and 7-1/2" (Double Glazed) 6-3/4" and 8-1/4" (Triple Glazed) | 6" and 7-1/2" (Double Glazed) 6-3/4" and 8-1/4" (Triple Glazed) | |
| Applications | Low to Mid-Rise | Low to Mid-Rise | |
| Infill Options | 1", 1-1/4", 1-5/16", and 1-3/4" | 1", 1-1/4", 1-5/16", and 1-3/4" | |
| Glazing Options | Outside Glazed | Outside Glazed | |
| Thermal | Engineered Polymer Separator | Engineered Polymer Separator | |
| SSG | No | Yes | |
| 2 Color Option | Yes | Yes | |
| Integrated Entrance Framing | Yes | Yes | |
| Windows Integration | Yes | Yes | |
| GLASSvent® UT Integration | Yes | Yes | |
| Versoleil [®] Sunshade Integration | Yes | No | |
| Fabrication Method | Shear Block | Shear Block | |
| Product Description | High thermal performance curtain wall system with excellent condensation resistance. Accommodates 1", 1-1/4" and 1-5/16" double and 1-3/4" triple glazing. Full integration with Kawneer's high performing entrance and window products. Ideal for low rise, mid rise and high-span applications. | Vertical two-sided structural silicone glazed (SSG) curtain wall system with high thermal performance and excellent condensation resistance. Accommodates 1", 1-1/4" and 1-5/16" double and 1-3/4" triple glazing. Full integration with Kawneer's high thermal performing entrance and window products. Ideal for low rise, mid rise and high-span applications. | |
| Testing for Protective Glazing | Storm Shelter, Blast Mitigation, Human Impact | _ | |
| Performance Test Standards | AAMA 501, AAMA 501.1, AAMA 501.4, AAMA 501.5, AAMA 501.6, AAMA 501.8, AAMA 507, AAMA 520, AAMA 1801, AAMA 1503, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, ASTM F1642, ASTM F2912, CSA-A440, ICC 500, NFRC 100/200/500, TAS 202, GSA-TS01-2003 | AAMA 501, AAMA 501.1, AAMA 501.4, AAMA 501.5, AAMA 501.6, AAMA 507, AAMA 520, AAMA 1801, ASTM E90, ASTM E330, ASTM E283, ASTM E331, ASTM E1425, TAS 202, NFRC 100/200/500 | |



KAWNEER

EC 97911-280

© 2014, Kawneer Company, Inc.

| | 1620 | 1620 SSG | 1620UT | 1620UT SSG |
|--|---|---|--|---|
| Product | Curtain Wall System | Curtain Wall System | Curtain Wall System | Curtain Wall System |
| Catalog Section | Curtain Wall - Traditional | Curtain Wall - Traditional | Curtain Wall - Traditional | Curtain Wall - Traditional |
| Typical Detail | | | | |
| Sightline | 2" | 2" | 2" | 2" |
| Depths | 6", 7-1/2" | 6", 7-1/2" | 6" and 7-1/2" (Double Glazed) 6-3/4" and 8-1/4" (Triple Glazed) | 6" and 7-1/2" (Double Glazed) 6-3/4" and 8-1/4" (Triple Glazed) |
| Applications | Low to Mid-Rise | Low to Mid-Rise | Low to Mid-Rise | Low to Mid-Rise |
| Infill Options | 1/4" and 1" | 1/4" and 1" | 1/4", 1" and 1-3/4" | 1/4", 1" and 1-3/4" |
| Glazing Options | Outside Glazed | Outside Glazed | Outside Glazed | Outside Glazed |
| Thermal | Silicone Compatible Elastomer, Fiberglass Pressure Plate | Silicone Compatible Elastomer, Fiberglass Pressure Plate | Engineered Polymer Separator Fiberglass Pressure Plate | Engineered Polymer Separator Fiberglass Pressure Plate |
| SSG | No | Yes | No | Yes |
| 2 Color Option | Yes | Yes | Yes | Yes |
| Integrated Entrance Framing | Yes | Yes | Yes | Yes |
| Windows Integration | Yes | Yes | Yes | Yes |
| GLASSvent® / GLASSvent® UT Integration | Yes (1" Double Glazing Only) | Yes (1" Double Glazing Only) | Yes | Yes |
| Versoleil® Sunshade Integration | No | No | No | No |
| Fabrication Method | Shear Block | Shear Block | Shear Block | Shear Block |
| Product Description | An outside glazed Curtain wall system that is designed to easily integrate with 1620 SSG. It has 2" narrow sightline, accomodate 1/4" and 1" glazing. Ideal for low to midrise curtain wall applications. Full integration with Kawneer's entrance and wondow products. | Structural silicone glazed (SSG) curtain wall system with 2" narrow sightline and accomodates 1/4" and 1" glazing. Ideal for low to mid-rise curtain-wall applications. Full integration with Kawneer's high performing entrance and window products. | A High-Thermal Performance outside glazed curtain wall system with excellent condensation resistance. It has 2" narrow sightline and accomodates 1/4", 1" and 1-3/4" glazing. Ideal for low to midrise curtain-wall applications. Full integration with Kawneer's high performing entrance and window products and 1620UT SSG. | Vertical two-sided structural silicone glazed (SSG) curtain wall system with high thermal performance and excellent condensation resistance. It has 2" narrow sightline and accomodates 1/4", 1" and 1-3/4" glazing. Ideal for low to mid-rise curtain-wall applications. Full integration with Kawneer's high performing entrance and window products. |
| Testing for Protective Glazing | _ | _ | _ | _ |
| Performance Test Standards | AAMA 501, AAMA 501.5, AAMA 507, AAMA 520, AAMA 1503, AAMA 1801, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, CSA-A440, TAS 202, NFRC 100/200/500 | AAMA 501, AAMA 501.5, AAMA 507, AAMA 520, AAMA 1801, ASTM E90, ASTM E330, ASTM E283, ASTM E331, ASTM E1425, CSA-A440, NFRC 100/200/500, TAS 202 | AAMA 501, AAMA 501.4, AAMA 501.5, AAMA 501.6, AAMA 507, AAMA 520, AAMA 1503, AAMA 1801, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, CSA-A440, TAS 202, NFRC 100/200/500 | AAMA 501, AAMA 501.4, AAMA 501.5, AAMA 501.6, AAMA 507, AAMA 520, AAMA 1503, AAMA 1801, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, CSA-A440, TAS 202, NFRC 100/200/500 |

| Product | Clearwall® SS Curtain Wall System | Clearwall® SSI Clearwall® SSIT Curtain Wall Systems | Clearwall [®] SB Curtain Wall System | Clearwall® SBI Clearwall® SBIT Curtain Wall Systems |
|---|---|--|---|--|
| Catalog Section | Curtain Wall - Traditional | Curtain Wall - Traditional | | |
| Typical Detail | | | | |
| Sightline | (2-1/2") Flush Glass Exterior | (2-1/2") Flush Glass Exterior | (2-1/2") Flush Glass Exterior | (2-1/2") Flush Glass Exterior |
| Depths | 5-1/8", 6-5/8" | SSI - 6", 7-1/2" SSIT - 5-7/8", 7-3/8" | SB - 10-1/8" | SBI - 11" SBIT - 10-27/32" |
| Applications | Low Rise | Low Rise | Low Rise | Low Rise |
| Infill Options | 1-1/8" | 1" | 1-1/8" | 1" |
| Glazing Options | Outside Glazed | Outside Glazed | Outside Glazed | Outside Glazed |
| Thermal | ABS Base on Toggles | ABS Base on Toggles | ABS Base on Toggles | ABS Base on Toggles |
| Structural Silicone Glazed (SSG) or Toggle Glazed (TG) | Toggle Glazed (TG) with recessed spacer, insulating glass unit. | Toggle Glazed with metal interface attached to insulating glass unit, using Structural Silicone or 3M® VHB® Structural Glazing Tape. | Toggle Glazed (TG) with recessed spacer, insulating glass unit. | Toggle Glazed with metal interface attached to insulating glass unit, using Structural Silicone or 3M® VHB® Structural Glazing Tape. |
| 2 Color Option | Yes | Yes | Yes | Yes |
| Integrated Entrance Framing | Yes | Yes | Yes | Yes |
| Windows Integration | No | No | No | No |
| GLASSvent® Integration | No | No | No | No |
| Versoleil® Sunshade Integration | No | No | No | No |
| Fabrication Method | Screw Spline | Screw Spline | Shear Block | Shear Block |
| Product Description | An outside glazed 4-sided curtain wall system, which uses an innovative toggle assembly to mechanically capture glass with recessed spacer, eliminating the need for any structural silicone. Ideal for low rise curtain wall applications where an uninterrupted all-glass aesthetic is desired. | An outside glazed 4-sided curtain wall system, which uses an innovative toggle assembly to mechanically capture metal interface attached to glass. Ideal for low rise curtain wall applications where an uninterrupted all-glass aesthetic is desired. | An outside glazed 4-sided curtain wall system, which uses an innovative toggle assembly to mechanically capture glass with recessed spacer, eliminating the need for any structural silicone. Ideal for low rise curtain wall applications where an uninterrupted all-glass aesthetic when high free spans are desired. | An outside glazed 4-sided curtain wall system, which uses an innovative toggle assembly to mechanically capture metal interface attached to glass. Ideal for low rise curtain wall applications where an uninterrupted all-glass aesthetic when high free spans are desired. |
| Testing for Protective Glazing | _ | Small Missile Large Missile | _ | _ |
| Performance Test Standards | AAMA 501, AAMA 501.1, AAMA 501.4, AAMA 501.5, AAMA 507, AAMA 520, AAMA 1503, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, CSA-A440, NFRC 100/200/500, TAS 202 | AAMA 501, AAMA 501.1, AAMA 501.4, AAMA 501.5, AAMA 507, AAMA 520, AAMA 1503, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, ASTM E1886, ASTM E1996, CSA-A440, NFRC 100/200/500, TAS 201, 202, 203 | Refer to Clearwall® SS performance standards | Refer to Clearwall® SSI and SSIT performance standards |



EC 97911-280

© 2014, Kawneer Company, Inc.

| Product | 1600 LR Wall [®] Curtain Wall System | 1602 Wall System | 2250 L-R Wall System | 2250 IG Curtain Wall System |
|------------------------------------|--|---|---|---|
| Catalog Section | Curtain Wall - Traditional | Curtain Wall - Traditional | Curtain Wall - Traditional | Curtain Wall - Traditional |
| Typical Detail | | | | |
| Sightline | 2-1/2" | 2" | 2-1/4" | 2-1/4" |
| Depths | 5-3/4", 7-1/4" | 5", 6" | 4-1/4", 5", 6-1/2", 7-1/4" | 4-1/2", 6", 7-1/2" |
| Applications | Low Rise | Low to Mid-Rise | Low Rise | Low to High-Rise |
| Infill Options | 1/4" and 1" | Up to 1" | Up to 1" | Up to 1" |
| Glazing Options | Outside Glazed | Outside Glazed | Outside Glazed | Inside Glazed |
| Thermal | Silicone Compatible Elastomer | PVC Isolator | Polymer Glazing Clip | PVC Isolator Clip |
| SSG | Optional | No | Optional | Optional |
| 2 Color Option | Yes | Yes | Yes | Yes |
| Integrated Entrance Framing | Yes | Yes | Yes | No |
| Windows Integration | Yes | Yes | Yes | Yes |
| GLASSvent® Integration | Yes | Yes | Yes | Yes |
| Versoleil® Sunshade Integration | No | No | No | No |
| Fabrication Method | Shear Block | Shear Block | Shear Block | Screw Spline - Type A Screw Spline - Type B Shear Block |
| Product Description | An economical stock length, outside glaze pressure wall system. Shear block construction utilizing concealed fasteners. Ideal for low-rise applications up to 4 stories. | An outside glazed pressure wall that is designed to be fabricated and assembled in the shop. It is ideal for low to mid-rise curtain wall applications where high performance is desired. | An economical,outside glazed, low-rise curtain wall system with versatility to be used in punched openings/ribbon windows. Accommodates ¼" and 1" glazing. Less labor intensive stick built system. Shear block construction using concealed fasteners. Vertical SSG option. Two color capability. Integrates with GLASSvent® Windows for Curtain Wall. | An economical, internal glazed, 2-1/4" sightline curtain wall, ideal for low-to-midrise applications. Option for punched opening/ribbon window. Accommodates ¼" and 1" glazing. Screw spline or shear block fabrication. SSG option. Integrates with GLASSvent® Windows for Curtain Wall. |
| Testing for Protective Glazing | _ | _ | _ | _ |
| Performance Test Standards | AAMA 501.1, AAMA 501.4, AAMA 507, AAMA 1503, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, NFRC 100/200/500 | ASTM E283 ASTM E331 CAN3-S157 CAN/CSA-A440 | AAMA 501.1 AAMA 507 AAMA 1503 ASTM E283 ASTM E330 ASTM E331 NFRC 100/200/500 | AAMA 501.1 AAMA 507 AAMA 1503 ASTM E283 ASTM E330 ASTM E331 NFRC 100/200/500 |



Product Selection Guide

CURTAIN WALL - TRADITIONAL

EC 97911-280

| Product | 7500 Wall® Curtain Wall System | | |
|--|--|--|--|
| Catalog Section | Curtain Wall - Traditional | | |
| Typical Detail | | | |
| Sightline | 2-1/2" | | |
| Depths | 6-5/16, 7-5/16" | | |
| Applications | Low to High-Rise | | |
| Infill Options | 1/8", 1/4", 1" and 2" | | |
| Glazing Options | Outside Glazed | | |
| Thermal | IsoWeb® | | |
| SSG | No | | |
| 2 Color Option | Yes | | |
| Integrated Entrance Framing | Yes | | |
| Windows Integration | Yes | | |
| GLASSvent® Integration | No | | |
| Versoleil [®] Sunshade Integration | No | | |
| Fabrication Method | Shear Block | | |
| Product Description | A high performance pressure wall system that has exceptional thermal performance and resistance to water condensation. It will accommodate 1" double or 2" triple glazing. 7500 Wall is ideal for low to high-rise applications. | | |
| Testing for Protective Glazing | _ | | |
| Performance Test Standards | AAMA 507 ASTM E283 ASTM E330 ASTM E331 ASTM E547 CSA-A440 NFRC 100/200/500 | | |

EC 97911-280

CURTAIN WALL - UNITIZED

Laws and building and safety codes governing the design and use of Kawneer products, such as glazed entrance, window, and curtain wall products, vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

© 2014, Kawneer Company, Inc.

| Product | 2500 UT Unitwall® System | 2500 UT Unitwall® System - SGT | 2500 PG Wall [®] Curtain Wall System | 1600 SS Curtain Wall System |
|------------------------------------|---|--|---|---|
| Catalog Section | Curtain Wall - Unitized | Curtain Wall - Unitized | Curtain Wall - Unitized | Curtain Wall - Unitized |
| Typical Detail | | | | |
| Sightline | 2-1/2" | 2-1/2" | 2-1/2" | 2-1/2" |
| Depths | 6-1/2" (4-sided SSG) 7-1/2" (Captured) | 6-1/2" (4-sided SGT) 7-1/2" (Captured) | 7-1/2" | 6", 7-1/2" |
| Applications | Mid-High Rise | Mid-High Rise | Low to High-Rise | Low to Mid-Rise |
| Infill Options | 1" and 1-3/4" | 1" and 1-3/4" | 1/4" and 1" | Up to 1-1/8" |
| Glazing Options | Pre-Glazed | Pre-Glazed | Pre-Glazed | Pre-Glazed |
| Thermal | Polyamide | Polyamide | Silicone Compatible Elastomer | Silicone Compatible Elastomer |
| SSG | Yes, 4-Sided Structural Silicone Glazing (SSG); 2-Sided Vertical SSG (Captured-Horizontal) | Yes, 4-Sided Structural Glazing Tape (SGT); 2-Sided Vertical SGT (Captured-Horizontal) | Optional | Optional |
| 2 Color Option | Yes | Yes | Yes | Yes |
| Integrated Entrance Framing | No | No | No | Yes |
| Windows Integration | No | No | Yes | Yes |
| GLASSvent® Integration | Captured Only | Captured Only | Yes (with 4 Side Captured) | Yes |
| Versoleil® Sunshade Integration | No | No | No | Yes |
| Fabrication Method | Screw Spline | Screw Spline | Screw Spline | Screw Spline |
| Product Description | A high performance pre-glazed unitized curtain wall system with Structural Silicone Glazing (SSG). Shipped in stock length or fabricated or fully glazed and assembled unit. Options:Captured or 2-sided Vertical SSG (captured-horizontal) or 4-sided SSG (all glass exterior look) | A high performance pre-glazed unitized curtain wall system with Structural Glazing Tape (SGT), with no curing-wait-time. Shipped in stock length or fabricated to customers for unit assembly and installation. Options:Captured or 2-sided Vertical SGT (captured-horizontal) or 4-sided SGT (all glass exterior look) | A high performance unitized curtain wall system. Shipped fabricated for customer unitassembly and installation. The product has (4) types: - 4 Side Captured - 4 Side SSG - Vertical SSG - Horizontal SSG | An outside glazed pressure wall that is designed to be fabricated and assembled in the shop. It is ideal for low to mid-rise curtain wall applications where high performance is desired. Also available in a pre-glazed version - 1600 SS Unitwall®. |
| Testing for Protective Glazing | _ | - | Large Missile | Blast Mitigation |
| Performance Test Standards | AAMA 501, AAMA 501.1, AAMA 501.4, AAMA 501.5, AAMA 501.6, AAMA 501.7, AAMA 507, AAMA 1503, AAMA 1801, ASTM E90, E283, E330, E331, ASTM E1425, CSA-A440, NFRC 100/200/500, TAS 202 | AAMA 501, 501.1, 501.4, 501.5, AAMA 501.6, 501.7, 507, AAMA 1503, 1801, ASTM E90, E283, E330, E331, ASTM E1425, CSA-A440, NFRC 100/200/500, TAS 202 | AAMA 501.1, AAMA 507, AAMA 1503, AAMA 1801, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, ASTM E1886, ASTM E1996, CSA-A440, NFRC 100/200/500 | AAMA 501.1, AAMA 501.4 AAMA 507, AAMA 1503, AAMA 1801, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E1425, ASTM F1642, CSA-A440, NFRC 100/200/500, UFC 4-010-01 |



MetroView®

MetroView®

EC 97911-280

| Product | PG 123 [®] Framing | FG 501T Window Wall | FG 601T PG Window Wall | FG 623 Window Wall |
|------------------------------------|--|--|--|--|
| Catalog Section | Curtain Wall - Window Wall | Curtain Wall - Window Wall | Curtain Wall - Window Wall | Curtain Wall - Window Wall |
| Typical Detail | | | | |
| Sightline | 2-1/4" | 2-1/4" | 2-1/4" | 2-1/4" |
| Depths | 6" | 5" | 6" | 6" |
| Applications | Pre-Glazed Exterior Ribbon Windows & Multi-Lite Punched Openings | Single or Multi-Lite Punched Openings | Single or Multi-Lite Punched Openings | Single or Multi-Lite Punched Openings |
| Infill Options | 1/4" and 1" | 1" | 1" and 1-3/16" | 1/4" and 1" |
| Glazing Options | Pre-Glazed or Inside Glazed Units | Inside Glazed or Outside Glazed | Pre-Glazed | Inside Glazed |
| Thermal | IsoWeb®Thermal Barrier and silicone compatible elastomer | IsoLock [®] Lance and Debridge | IsoLock [®] Lance and Debridge | IsoLock® Lance and Debridge |
| SSG | Yes | No | Yes | No |
| 2 Color Option | Yes | No | Yes | No |
| Integrated Entrance Framing | No | Yes | Yes | No |
| Windows Integration | No | Yes | Yes | Yes |
| GLASSvent® Integration | No | Yes | Yes | No |
| Versoleil® Sunshade Integration | No | No | No | No |
| Fabrication Method | Screw Spline | Screw Spline | Screw Spline | Shear Block and Screw Spline |
| Product Description | A pre-assembled and pre-glazed ribbon window and multi-lite punched opening system. An Alcryn rain screen gasket provides the "silicone glazed" appearance without running the exterior silicone weather seal. Optional vertical covers provide a four-side captured appearance. | A 2-1/4" x 5" punched opening window for single or multi-lite openings. It offers a flush metal to exterior appearance, to complement the "glass to the front" look. | A 2-1/4" x 6" punched opening window for single or multi-lite openings. It offers a flush metal to exterior appearance, to complement the "glass to the front" look. | A 2-1/4" x 6" punched opening window for single or multi-lite openings. It offers a flush metal to exterior appearance, to complement the "glass to the front" look. |
| Testing for Protective Glazing | _ | - | - | Small Missile Large Missile |
| Performance Test Standards | AAMA 501 AAMA 507 AAMA 1503 AAMA 1801 ASTM E283 | AAMA 507, AAMA 520, AAMA 1503, AAMA 1801, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E547, ASTM E1425, | AAMA 507, AAMA 520, AAMA 1503, AAMA 1801, ASTM E90, ASTM E283, ASTM E330, ASTM E331, ASTM E547, ASTM E1425, | AAMA 507 AAMA 1503 ASTM E283 ASTM E330 ASTM E331 |

© 2014, Kawneer Company, Inc.

Laws and building and safety codes governing the design and use of Kawneer products, such as glazed entrance, window, and curtain wall products, vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.



ASTM E330

ASTM E331

NFRC 100/200/500

ASTM E1886, ASTM E1996,

NFRC 100/200/400/500,

TAS 202

ASTM E1886, ASTM E1996,

NFRC 100/200/400/500,

TAS 202

ASTM E1886

ASTM E1996

NFRC 100/200/500