

**Privacy Windows for Observation Control** 

# Table of Contents

BetweenGlassBlinds™ Overview	3
Global Coverage and Featured Projects	4
BetweenGlassBlinds™ Description	5
BetweenGlassBlinds™	6
Functional Options	7
Customization Options	
Blind Color Options	8
Spacer Bar/Frame Options	9
Framing Option	10
Sample & Ordering	
Applications	11
Roving Sample Box	12
Request a Quote/Order	13
Warranty	
10 Year Warranty	14
Technical	
Tilt Only Size Chart	15
Tilt & Lift Size Chart	16
Tilt Only CAD Drawings	17
Tilt Only (2) CAD Drawings	18
Tilt & Lift CAD Drawings	19
Installation (Wood Bead)	20
Installation (Other)	21
Care & Cleaning Guidelines	22
Specifying BetweenGlassBlinds™	23
Specifications	24-29





Brought to you by VISTAMATIC®, BetweenGlass-Blinds $^{\text{m}}$  is a versatile and stylish product that provides privacy and observation on any scale.

Utilizing the same hand crafted, high quality manufacturing process of the VISTAMATIC® Vision Panel, BetweenGlassBlinds™ is designed to replace a standard integral blind with a modern and maintenance-free privacy window.

### Features Include:

+ Maintenance-Free

+ USA Made

+ Operable by Magnet

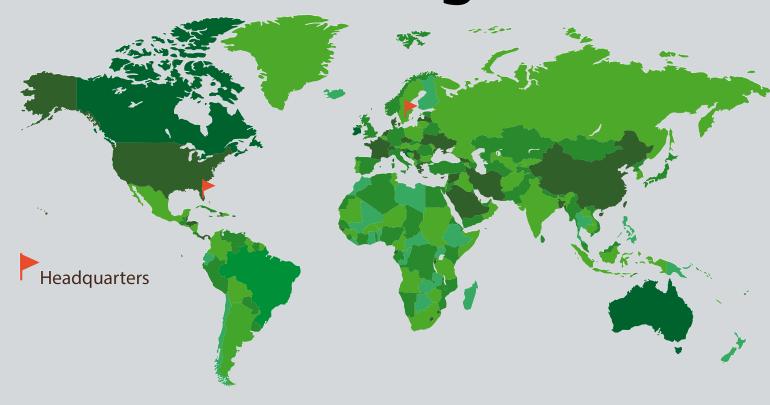
+ Easy Installation

+ Cost Saving Installation

+ Customized to Your Needs

+ 10 Year Warranty

Global Coverage



BetweenGlassBlinds™ expanded into the Americas, Canada & Caribbean in 2005.

 ${\sf S}$ ee All Projects at BetweenGlassBlinds.com

## Featured Projects

- + Tahoe Forest (CA)
- + George Washington Ross Hall (DC)
- + Holy Cross Hospital (FL)
- + Adult Crisis Center (GA)
- + University of Iowa Children's Hospital (IA)
- Mercy Behavioral Health (IA)

- University of Chicago (IL)
- + Minister Fire Department (IN)
- + Sunshine Youth Center (MO)
- + Ewing School (NJ)
- University of Pennsylvania (PA)
- + UWEC Housing (WI)

# BetweenGlassBlinds™



BetweenGlassBlinds<sup>™</sup> is a venetian blind sealed in-between two sheets of glass as a single, insulated panel that is operable by magnet.

BetweenGlassBlinds'<sup>™</sup> standard make-up consists of two 5/32" tempered sheets of glass with a 11/16" air cavity for a total thickness of 1".

## BetweenGlassBlinds™



n innovative integral blind system, the Between-GlassBlinds<sup>™</sup> product offers a sleek, maintenancefree and customizable observation control window for virtually any application, interior or exterior.

o better suit your needs, the magnet can (upon installation) be secured on track provided or removable to restrict accessibility.

n addition, to ensure quality and durability, all BetweenGlassBlinds<sup>™</sup> are filled with Argon gas to prevent fogging and bowing.

Total standard unit is 1" thick Operable by Magnet-No crankshaft, control knobs or

thumb wheels.



# **Functional Options**

### **BLIND STYLES**

- + Venetian
- + \*Honeycomb/Accordion

### **GLAZING/GLASS**

+ Lead

+ Fire Rated

+ \*Polycarbonate

+ Bullet Resistant

+ Laminated

+ Tempered Glass / Colored Tempered

+ \*Laser Polymer

+ \*Impact Glass

+ \*LOW-E (Sungate 500)

### **FUNCTIONALITY**

- + Tilt Only
- + Tilt & Lift

### **MAGNET PLACEMENT**

+ All Four Sides+ Parallel (Tilt & Lift Option)

# Blind Color Options



Several blind color options are available for any Between-GlassBlinds™ panel to provide a stylish and unique appearance.

RAL numbers listed are an approximate match - there may be slight variations

NumberRAL NumberColor Name3369White
1,1,1,1,1
304 RAL-9002 Grey White
2065 RAL-1015 Light Ivory
538 RAL-1013 Oyster White
167 Aluminum
4168 Silver
3514 RAL-9023 Pearl Dark Grey (Metallic)
3513 RAL-9007 Grey Aluminum (Matte-Glitter)
7030 RAL-7030 Stone Grey
4015 Bronze
2025 RAL-7012 Basalt Grey (Gloss-Glitter)
164 RAL-9011 Graphite Black

## Spacer Bar Color Options



Spacer bar

RAL numbers listed are an approximate match - there may be slight variations

Color		
Number	RAL Number	Color Name
99005	RAL-9005	Jet Black
148	RAL-1011	Brown Beige
185	RAL-8004	Copper Brown
5014	RAL-5014	Pigeon Blue
6970	RAL-9016	Traffic White
7006	RAL-7006	Beige Grey
7030	RAL-7030	Stone Grey
7035	RAL-7035	Light Grey
9001	RAL-9001	Cream
9006	RAL-9006	White Aluminum
91013	RAL-1013	Oyster White
97011	RAL-7011	Iron Grey
97050	RAL-9007	Grey Aluminum (Textured - Metallic)
97051	RAL-5011	Steel Blue (Textured - Metallic)
97052	RAL-7012	Basalt Grey (Textured)
97053		Sky-Blue/Grey (Textured)

# Framing Option

Je proudly offer the option to \*supply hollow metal framing cut to your specifications with your BetweenGlassBlinds™ panel.

\* BetweenGlassBlinds™ does not manufacture the hollow metal framing.

### **HOLLOW METAL FRAMING**



Privacy Glass Needs



# Applications (Interior & Exterior)



### Commercial

COMMERCIAL OFFICES, STORE FRONTS, OFFICE BUILDINGS, CONFERENCE ROOMS, BUILDING ENVELOPES, ETC.



LARGE DOOR PANELS, SCREENS, SLIDING DOORS, FLOOR-TO-CEILING PAR-TITIONING SYSTEMS, FRONT DOORS, ETC.



### **High Security Environments**

CORRECTIONAL FACILITIES, BANKS, POLICE STATIONS, COURT HOUSES, GOVERNMENT BUILDINGS, MUNICIPALITIES, ETC.



UNIVERSITIES, GRADE SCHOOLS, NURSERIES, ETC.



BetweenGlassBlinds<sup>TM</sup>

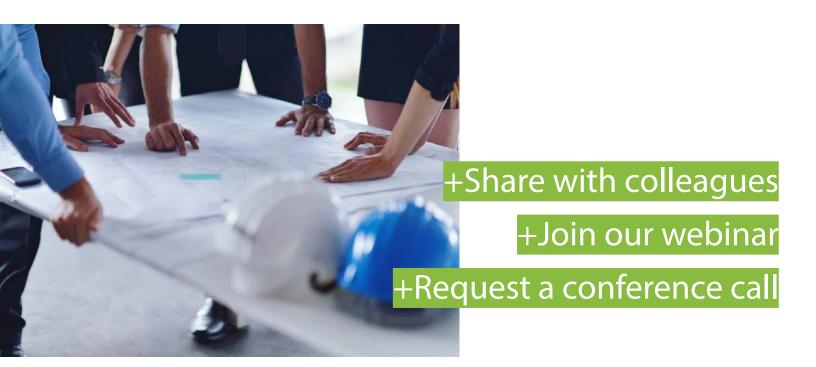
can be used in any application where

privacy and observation controls are needed.

# Roving Sample Box

Interested in seeing BetweenGlassBlinds™ in-person?

If you are interested in implementing BetweenGlassBlinds™ in your next project and would like to see it inperson, BetweenGlassBlinds™ sends out a travelling sample box that **contains** a **sample BetweenGlassBlinds™ panel**, **blind color samples**, and **some literature** for you to review.



### Request the Roving Sample Box



Call us at 1-866-466-9525 OR

Scan or click the QR code on the left to send us an e-mail with your information.

Why is it called, "Roving Sample Box?"

Because it's an eco-friendly, travelling sample box that travels from client to client.

# Request a Quote/Order



## CALL US!

1-866-466-9525

BetweenGlassBlinds™ Architectural Sales Consultants are available Monday-Friday 9AM-5PM (EST) for all of your consulting needs.

## E-MAIL US!

### QuoteMe@BetweenGlassBlinds.com

Simply e-mail us to request a call back or with information of the product and options you would like quoted.





# 10 Year Warranty Against Faulty Manufacturing

During a period of ten (10) years from the date of manufacturing of BetweenGlassBlinds, LLC product, is warranted to be free from significant defects in material or workmanship. This warranty extends only to the original purchaser of the product(s) covered by the Warranty and is non-transferable. This Warranty is only effective if installation of the product(s) is completed in exact accordance with BetweenGlassBlinds, LLC instructions and/or specifications.

#### Terms and Conditions

The obligations of BetweenGlassBlinds, LLC under this warranty are limited to the replacement of the product(s) or the defective parts of the product(s). BetweenGlassBlinds, LLC is responsible to replace the defective parts only and is not liable for any expenses involved in the removal of defective parts, installation of replacement parts, or any other incidental or consequential damages related thereto. BetweenGlassBlinds, LLC reserves the right to determine whether or not a defect exists for which it is responsible under this Warranty. During the first five years following the purchase date, warranty coverage is 100% of the replaced product. During the sixth & seventh year following the purchase date, warranty coverage is 50% of the replaced product. During the eighth - tenth year following the purchase date, warranty coverage is 25% of the replaced product. This Warranty is the only Warranty extended and is the purchaser's sole and exclusive remedy. Warranty claims must be filed with thirty (30) days of the product failure or purchaser's right to file such warranty claim shall be waived. Purchaser understands and agrees that under no circumstances shall BetweenGlassBlinds, LLC be liable for any remedy other than those expressly set forth herein and that BetweenGlassBlinds, LLC shall not be responsible for any consequential, incidental, economic, direct, indirect, general and special or punitive damages arising hereunder, out of any cause whatsoever. In the event any other terms herein is found to be unconscionable or unenforceable, the waiver hereunder of consequential, incidental and other damages shall remain in full force and effect.

4373 NW 124th Ave. Coral Springs, FL 33065 Phone: 1-866-466-9525 Email: Info@BetweenGlassBlinds.com www.BetweenGlassBlinds.com

BetweenGlassBlinds,LLC

## Size Chart - Tilt Only

Width	12	16	20	23	28	32	34	38	42	46	50	54	58	62	66	70	74	78	82	86	90	94
Length																						
20																						
23																						
28																						
32																						
34																						
38																						
42																						
46																						
50																						
45																						
58																						
62																						
66																			X	X	X	X
68																			X	X	X	X
70																			X	X	X	X
74																			X	X	X	X
78																			X	X	X	X
82																			X	X	X	X
86																			X	X	X	X

Compatible

■ Not Compatible

## Size Chart - Tilt & Lift

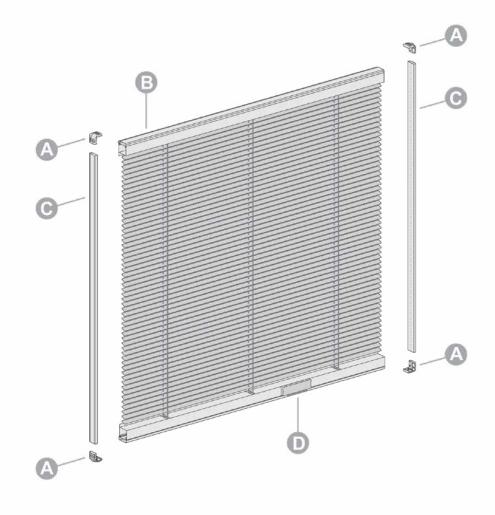
Width	12	16	20	23	28	32	34	38	42	46	50	54	58	62	66	70	74	78	82	86	90	94
Length																						
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23												X	X	X	X	X	X	X	X	X	X	X
28												X	X	X	X	X	X	X	X	X	X	X
32													X	X	X	X	X	X	X	X	X	X
34														X	X	X	X	X	X	X	X	X
38															X	X	X	X	X	X	X	X
42																X	X	X	X	X	X	×
46																		X	X	X	X	×
50																	X	X	X	X	X	×
45																	X	X	X	X	X	×
58																	X	X	X	X	X	X
62																	X	X	X	X	X	×
66																X	X	X	X	X	X	×
68																X	X	X	X	X	X	X
70															X	X	X	X	X	X	X	X
74														X	X	X	X	X	X	X	X	X
78														X	X	X	X	X	X	X	X	X
82													X	X	X	X	X	X	X	X	X	X
86													X	X	X	X	X	X	X	X	X	X

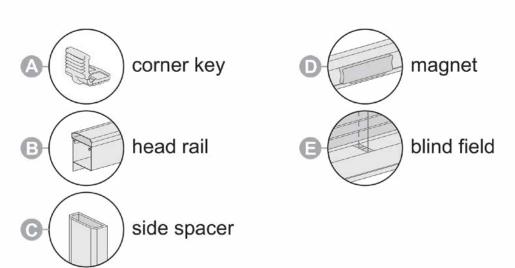
Compatible

Not Compatible

## **CAD Drawings - Tilt Only**

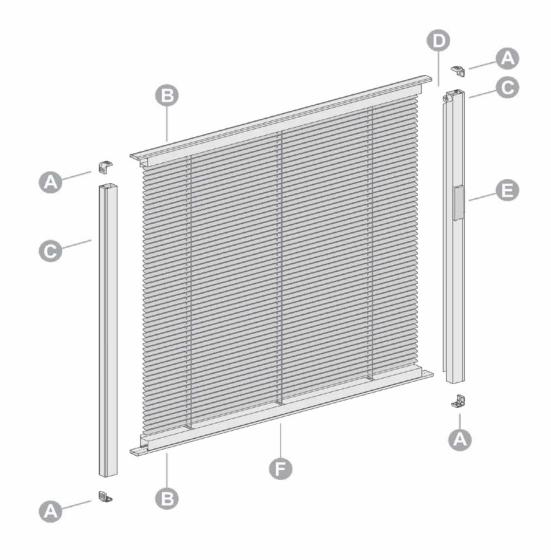
### Tilt only - Bottom magnet

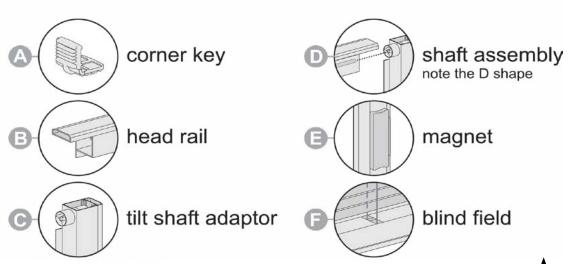




## **CAD Drawings - Tilt Only**

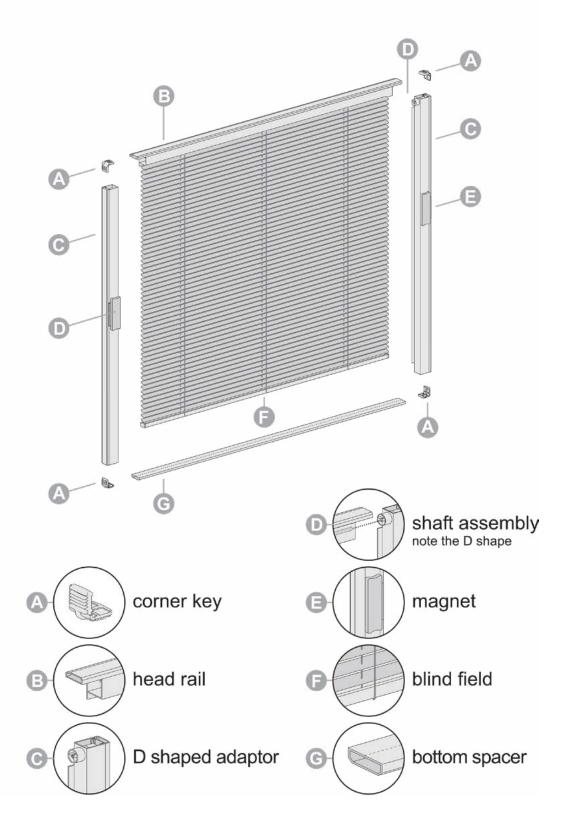
Tilt only - right / left magnet





# CAD Drawings - Tilt & Lift

Tilt & lift magnet operated



# Installation - Wood Bead

### Wood Bead Fitting Instructions

### **Pre-Installation Fitting Check**

The panel is the correct size to the order placed.

The aperature is 1/8" overall larger than the panel as it should not be a tight fit. When sizing the opening, it is the same as you would for a single piece of glass just a different thickness.

### Installation Instructions

- 1. Fit the hardwood fixing beads to one side of the opening. This can be achieved by screwing or nailing (whichever is suitable for the project). Fit intumescent matieral if required for fire rated door.
- 2. Offer the panel into the opening and use packing wedges to ensure that the panel is sitting square in the opening.
- 3. Place the Magnet and holding Strip on to the panel.
- 4. Fit the hardwood fixing beads to the reverse side of the opening either vertically or horizontally, depending on where the magnet is placed, and check that the panel is functioning correctly. When you are sure that all is correct, fit the other fixing beads in the same way.

## Installation - Other

Instructions for Hollow Metal Frames/Borrowed Light Supplied by VISTAMATIC® BetweenGlassBlinds™

Note: For Hollow Metal Frame/Borrowed Light fitting, please follow instructions supplied from the manufacturer, as they vary from each source.

### Pre-Installation Fitting Check

Ensure the panel is the correct size to the order placed.

The opening is 1" overall larger than the panel as it should not be a tight fit. When sizing the opening, it is the same as you would for a single piece of glass, just a different thickness.

### Installation Instructions

- 1. Fit the Hollow Metal Frame to one side of the opening -this can be achieved by screwing or nailing, whichever is suitable for the project. Fit intumescent material, if required for fire rated door.
- 2. Place the Magnet and holding Strip on to the panel.
- 3. Fit the fixing screws top and bottom, first and check that the panel is functioning correctly. When you are sure that all is correct, fit the side fixing beads in the same way.

Note: For fitting in other framing solutions, such as Aluminium, Store Fronts, Curtain Walls, etc., size the opening and panel as you would a normal piece of glass that is a minimum of 1" (depending on glass used).

## Care & Cleaning Guidelines

### Care & Cleaning Guidelines

#### DOs

- Clean with non-abrasive glass cleaners, mild soaps or detergents diluted with water to clean the glass.
- Clean using a soft cloth or synthetic window leather.
- Use a squeegee or soft cloth for drying glass.

### **DO NOTs**

- Do not use brushes or cleaning tools with sharp edges anywhere on the Panel(s).
- Do not lay on side or face down, always keep in upright position.

## **Specifying** BetweenGlassBlinds™ **Products**

To correctly specify BetweenGlassBlinds™ products, in design details, working drawings, specifications and Bills of Quantities.

BetweenGlassBlinds™ is a registered Trade Mark in the United Kingdom, United States of America and the European Union at large.

When specifying products from the BetweenGlassBlinds<sup>™</sup> range, please observe the following guidelines in order to comply with the statutory regulations governing the use of a Trade Mark registered in the United Kingdom, United States of America and the European Union at large.

- 1. BetweenGlassBlinds™ should be distinguished as a brand from the surrounding text, by the use of capital letters.
- 2. The ® or ™ symbol should be used in the first instance after the word BetweenGlassBlinds in every occurance it is used in any given piece of literature, article or other text. This symbol lets consumers know that BetweenGlassBlinds™ is a trade mark.
- 3. BetweenGlassBlinds™ is not a 'generic' name or term for a secure vision panel, but is the brand name for a range of specific secure vision panels by the U.S.A manufacturer BetweenGlassBlinds, LLC.
- 4. The BetweenGlassBlinds<sup>™</sup> name should never be used in association or conjunction with any competitor or manufacturer of similar products. Doing so may damage the goodwill and reputation of the BetweenGlassBlinds<sup>™</sup> brand and range of products, as well as diluting the registered rights in the mark. This will result in the misrepresentation of the Between-GlassBlinds<sup>™</sup> trade mark.
- 5. It should be acknowledged in any piece of literature, article, specification or other text featuring the mark, that Between-GlassBlinds™ is a trade mark of BetweenGlassBlinds Limited.
- 6. BetweenGlassBlinds<sup>™</sup> should not be used in any sense which suggests that it is a generic term and not a trade mark of BetweenGlassBlinds Limited. The trade mark should not be used as a noun or verb. For example, one should always refer to BetweenGlassBlinds<sup>™</sup> vision panels and not Between Glass Blind.
- 7. BetweenGlassBlinds™ should not be used to describe the products of parties other than BetweenGlassBlinds LLC. In particular, wording of the type "this is a BetweenGlassBlinds type integral blind" must not be used.

## Specifications

## SECTION 08 8836 INTEGRATED GLASS AND BLIND ASSEMBLIES

\*\* NOTE TO SPECIFIER \*\* This master specification section has been prepared by Vistamatic, LLC for use in the preparation of a project specification section covering switchable privacy glass.

This specification is a part of the SpexPlus<sup>™</sup> system, which comprises a fully architectural master specification that can be used to specify all project requirements.

The following should be noted in using this specification:

- Hypertext links to specific websites are included after manufacturer names and names of organizations whose standards are referenced within the text, to assist in product selection an further research. Hypertext links are conained in parenthesis and shown in blue., e.g. (www.spexplus.net)
- Optional text requiring a selection by the user is enclosed within brackets, e.g. "Section [09 0000.] [\_\_\_\_\_\_\_]"
- Items requiring user input are enclosed within brackets, e.g. "Section [\_\_\_\_\_-\_\_\_\_]"
- Optional paragraphs are separated by an "OR" statement, e.g.:

\*\*\*\*OR\*\*\*

• Sustainable requirements are included for projects requiring LEED certification, and are included as green text. For additional information on LEED, visit the U.S. Green Building Council website at www.USGBC.org.

For assistance on the use of the products in this section, contact BetweenGlassBlinds, LLC by calling 1-866-466-9525, by e-mail at sales@betweenglassblinds.com or visit their website at www.BetweenGlassBlinds.com.

For assistance with obtaining or using the SpexPlus<sup>™</sup> Master Specification System, contact SpexPlus by calling 1-888-877-SPEX (1-88-877-7739), by e-mail at chaney@spexplus.net, or visit the website at www.SpexPlus.net.

### PART 1 GENERAL

#### 1.1 SUMMARY

Edit the following paragraphs to include only those items specified in this section.

- A. Section includes:
  - 1. Insulated glass assemblies with integral [horizontal louver blinds.] [pleated shades.]

Coordinate the following paragraphs with other sections in the project manual.

- B. Related Sections:
  - 1. Division 01: Administrative, procedural, and temporary work requirements.
  - 2. Section [06 4600 Wood Trim] [\_\_\_\_\_ \_\_\_\_]: Wood frames to receive integrated glass and blind assemblies.

3. Section [08 1113 - Hollow Metal Doors and Frames] []: Steel doors and frames to
receive integrated glass and blind assemblies.
4. Section [08 1116 - Aluminum Doors and Frames] [
receive integrated glass and blind assemblies.
5. Section [08 1416 - Flush Wood Doors] [08 1433 - Stile and Rail Wood Doors] []: Wood
doors to receive integrated glass and blind assemblies.
6. Section [08 1513 - Laminated Plastic Doors] []: Laminated plastic doors to receive
integrated glass and blind assemblies.
7. Section [08 8000 - Glazing] [ - ]: Glazing accessories.

#### 1.2 REFERENCES

In the following paragraphs, retain only those reference standards that are used elsewhere in this section.

- A. ASTM International (ASTM) (www.astm.com):
  - 1. C1048 Standard Specification for Heat-Treated Flat Glass-Kind HS, Kind FT Coated and Uncoated Glass.
  - 2. E2190 Standard Specification for Insulating Glass Unit Performance and Evaluation.
- B. American National Standards Institute (ANSI) (www.ansi.org) Z97.1 Safety Performance Specifications and Methods of Test for Safety Glazing Material Used in Buildings.
- C. Consumer Product Safety Commission (CPSC) (www.cpsc.gov) 16 CFR 1201 Safety Standard for Architectural Glazing Materials.
- D. National Glass Association (NGA) (www.glass.org) Certified Installer Program.

#### 1.3 SUBMITTALS

Limiting submittals to only those actually required helps to minimize liability arising from the review of submittals. Minimize submittals on smaller, less complex projects. Include the following for submission of shop drawings, product data, and samples for the Architect's review.

- A. Submittals for Review:
  - 1. Shop Drawings: Include elevations and details showing joint locations, transitions, and terminations, and anchoring details.
  - 2. Product Data: Include preparation instructions and recommendations, Storage and handling requirements, and installation methods.
  - 3. Samples: Manufacturer's sample box showing available colors.

Include the following for submission of quality control submittals. These submittals are intended for the Owner's record purposes and are not intended to be reviewed by the Architect.

- B. Quality Control Submittals:
  - 1. Certificates of Compliance: Manufacturer's certification that products furnished comply with specified requirements.

Include the following for submission of sustainable design submittals for LEED Regional Materials credit. Verify with BetweenGlassBlinds, LLC that distance from manufacturing location to project site is within required 500 mile radius.

- C. Sustainable Design Submittals:
  - 1. Regional Materials.

#### 1.4 OUALITY ASSURANCE

A. Obtain integrated glass and blind assemblies from single manufacturer.

The following paragraph specifies a minimum level of experience required of the parties performing the work of this section. Retain if required, and edit to suit project requirements.

- B. Insulated Glass Manufacturer Qualifications: Qualified insulating glass manufacturer, approved [and certified] by integrated glass and blind assembly manufacturer.
- C. Installer Qualifications:
  - 1. Minimum [\_\_] years [documented] experience in work of this Section.
  - 2. Certified under AGA Certified Installer Program.

Include the following for tempered and laminated glass required for safety glazing locations.

D. Integrated Glass and Blind Assemblies: Tested and labeled to CPSC 16 CFR 1201.

Include the following for full size mockups for review of construction, coordination of work of several sections, testing, or observation of operation.

- E. Mockup:
  - 1. Size: Minimum [2 x 2] [ x ] feet.
  - 2. Show integrated glass and blind assembly and glazing accessories.
  - 3. Locate [where directed.] [\_\_\_\_.]
  - 4. Approved mockup may [not] remain as part of the Work.
- 1.5 DELIVERY, STORAGE AND HANDLING
  - A. Delivery glass with temporary label on each light identifying manufacturer, glass type, quality, and nominal thickness.
  - B. Store glass in areas least subject to traffic and falling objects. Keep storage area dry.
  - C. Stack individual panels on edge leaned slightly against upright supports with separators between panels.
- 1.6 PROJECT CONDITIONS
  - A. Maintain temperature, humidity, and ventilation within limits recommended by glass manufacturer.
  - B. Do not install products under environmental conditions outside manufacturer's limits.
- 1.7 WARRANTIES
  - A. Furnish manufacturer's 10 year warranty providing for replacement of defective integrated glass and blind assemblies due to improper workmanship and materials, under normal installation, use, service and maintenance.

#### PART 2 PRODUCTS

		UFAC	
2.1			

A. Contract Documents are based on products by BetweenGlassBlinds, LLC; 4373 NW 124th Avenue, Coral Springs, FL 33065, phone 866-466-9525, fax 866-861-9135, email sales@betweenglassblinds.com, www.betweenglassblinds.com.

Edit the following to indicate whether or not substitutions will be permitted for the products in this section.

B. Substitutions: [Under provisions of Division 01.] [Not permitted.]

#### 2.2 MATERIALS

- A. Insulating Glazing Units with [Horizontal Louver Blinds:] [Pleated Shades:]
  - 1. Insulating glazing units: Factory assembled, consisting of sealed glass panes separated by dehydrated interspaces, to ASTM E2190.

Edit the following to suit project requirements. Tempered 5/32 inch thick clear glass is standard. If multiple types are required, show locations on Drawings or in Schedule at end of section.

2. Exterior glass panes: [Clear tempered,] [[\_\_\_\_] color tinted tempered,] [5/32 [1/4] [3/8] [1/2] [3/4] inch thick.

\*\*\*\* OR \*\*\*\*

3. Exterior glass panes: [Laminated leaded, [1/4] [3/8] [1/2] [3/4] inch thick.] [Annealed leaded, [1/4] [3/8] [1/2] [3/4] inch thick.]

\*\*\*\* OR \*\*\*\*

4. Exterior glass panes: Fire rated, [1/4] [3/8] [1/2] [3/4] inch thick.

\*\*\*\* OR \*\*\*\*

5. Exterior glass panes: Laminated, [1/4] [1/2] inch thick.

\*\*\*\* OR \*\*\*\*

6. Exterior glass panes: Scratch resistant polycarbonate, [1/4] [3/8] [1/2] inch thick, [clear.] [[\_\_\_\_] color tinted.]

In the following paragraph argon fill is for exterior windows, only.

- 7. Air space: 11/16 inch [, argon filled].
- 8. Interior glass panes: [Clear tempered,] [[\_\_\_\_] color tinted tempered,] [5/32 [1/4] [3/8] [1/2] [3/4] inch thick.

\*\*\*\* OR \*\*\*\*

9. Interior glass panes: [Laminated leaded, [1/4] [3/8] [1/2] [3/4] inch thick.] [Annealed leaded, [1/4] [3/8] [1/2] [3/4] inch thick.]

\*\*\*\* OR \*\*\*\*

10. Interior glass panes: Fire rated, [1/4] [3/8] [1/2] [3/4] inch thick.

\*\*\*\* OR \*\*\*\*

11. Interior glass panes: Laminated, [1/4] [1/2] inch thick.

\*\*\*\* OR \*\*\*\*

12. Interior glass panes: Scratch resistant polycarbonate, [1/4] [3/8] [1/2] inch thick, [clear.] [[\_\_\_\_] color tinted.]

Select horizontal louver blinds or pleated shades, as applicable. If multiple types are required show locations on Drawings or in Schedule at end of section.

- 13. Horizontal louver blinds:
  - a. Slats: 6010-T8 aluminum alloy, 5/8 inch wide x 0.008 inch thick, crowned profile.
  - b. Color: [\_\_\_\_\_.] [To be selected from manufacturer's full color range.]
- 14. Opaque pleated shades: [\_\_\_\_] color [to be selected from manufacturer's full color range.]

Include the following for standard magnet operators.

- B. Magnet Operator:
  - 1. Designed to [tilt] [tilt and lift] blinds.
  - 2. Attached to internal glass in unit using designated guide.
- 2.3 ACCESSORIES
  - A. Glazing Accessories: Specified in Section [08 8000.] [\_\_\_\_\_.]
- 2.4 FABRICATION
  - A. Fabricate glazing units in required sizes with edge and face clearances, edge and surface conditions, and bite in accordance with manufacturer requirements and reference standards, to comply with system performance requirements.

#### PART 3 EXECUTION

- 3.1 EXAMINATION
  - A. Verify that openings conform to details; dimensions, and tolerances indicated on approved Shop Drawings.
- 3.2 PREPARATION
  - A. Clean surfaces to receive glass units prior to installation.
  - B. Prepare surfaces using methods recommended by manufacturer.
- 3.3 INSTALLATION
  - A. Install in accordance with manufacturer's instructions and approved Shop Drawings.
  - B. Set glazing without bending, twisting, or forcing of units.
  - C. Do not allow glass to rest on or contact framing members.

#### Include the following for fire-rated glass

- D. Fire Resistant Glass: Install in accordance with UL design requirements.
- 3.4 CLEANING
  - A. Clean glass surfaces; remove temporary labels and foreign matter.
- 3.5 ADJUSTING
  - A. Replace cracked, broken, and imperfect glass, and glass that has been improperly installed.
- 3.6 PROTECTION
  - A. Protect installed products until completion of project.

#### 3.7 SCHEDULE

Include the following for a schedule listing the products in this section. Coordinate with Part 2 - Products. The following may assist in developing a schedule.

MARK	EXTERIOR PANE	INTERIOR PANE	BLINDS OR SHADES	COMMENTS
Α	1/4 inch thich bronze	1/4 inch thick clear	Blinds, Color No.	
	tinted tempered	tempered	3369 - White	
В	5/32 inch clear tem-	5/32 inch thick clear	Shades, color to be	
	pered	tempered	selected	

-End of Section-

This is a promotional brochure and items are subject to change and without notice. Please confirm all information before ordering.