# FG-2000 STOREFRONT
1-3/4" x 4-1/2" / 1/4" GLAZING

<table>
<thead>
<tr>
<th>Elev-FG2000-CenterSet</th>
</tr>
</thead>
<tbody>
<tr>
<td>H0501-Horiz-OutGlz</td>
</tr>
<tr>
<td>H0502-Head-OutGlz</td>
</tr>
<tr>
<td>H0503-Sill-OutGlz-10psf</td>
</tr>
<tr>
<td>H0504-Sill-OutGlz</td>
</tr>
<tr>
<td>H0505-Sill-OutGlz-Option</td>
</tr>
<tr>
<td>H0506-Stacked-Horiz-OutGlz</td>
</tr>
<tr>
<td>H0507-Stacked-Head-OutGlz</td>
</tr>
<tr>
<td>H0508-Stacked-Sill-OutGlz</td>
</tr>
<tr>
<td>H0511-Head-w-1pc-Receptor</td>
</tr>
<tr>
<td>H0512-Head-w-2pc-Receptor</td>
</tr>
<tr>
<td>H0514-Horiz-InsideGlz</td>
</tr>
<tr>
<td>H0515-Head-InsideGlz</td>
</tr>
<tr>
<td>H0516-Sill-InsideGlz</td>
</tr>
<tr>
<td>H0519-Horiz-w-OpWin</td>
</tr>
<tr>
<td>H0541-Horiz-Sdlt-Base</td>
</tr>
<tr>
<td>H0543-Sill-Sdlt-Base</td>
</tr>
<tr>
<td>H0550-SubSill-Splice-EndDam</td>
</tr>
<tr>
<td>H4748-Glass-Options</td>
</tr>
</tbody>
</table>

**Table of Contents**
FG-2000 Storefront
1-3/4" x 4-1/2" Flush Glaze - Elevation
FG-2000 - Storefront
Intermediate Horizontal - H0501

1/4" GLASS ON FG-1136
SETTING BLOCK

FG-1133 TYP.

AC-101-1 SHEAR BLOCK
@ TUBULAR MULLIONS

ROLL
PIN

FG-1000-FP-1
WATER DIVERTER
SET IN SEALANT

4 1/2"

1 3/4"

D.L.O.

D.L.O.

September 2018
1-866-OLDCASTLE (653-2278) www.obe.com
FG-2000 - Storefront
Head Horizontal - H0502

SHIM, BACKER ROD & SEALANT (BY OTHERS)

ANCHOR BOLT AT C.L. (BY OTHERS)

FG-2122 ALUM. FILLER 4" LONG @ ANCHORS, RUN FG-2188 VINYL FILLER BETWEEN

AC-103-1 SHEAR BLOCK @ TUBULAR MULLIONS

1/4" GLASS

FG-1133 TYP.
FG-2000 - Storefront
Sill Horizontal - H0503

1/4" GLASS ON FG-1136
SETTING BLOCK

FG-1133 TYP.

CONT. SEAL
(BY OTHERS)

FG-2169 10 P.S.F.
SILL FLASHING

COSMETIC SEAL
(BY OTHERS)

SEAL LENGTH OF
SUB SILL

FG-2000-FP-3 SILL ANCHOR

AC-104-1 SHEAR BLOCK
@ TUBULAR MULLIONS

ANCHOR BOLT CAP SEALED
(BY OTHERS)

BACKER ROD & SEALANT
CONTINUOUS EXCEPT FOR
1/4"-3/4" WEEP @ CENTERLINE
OF MULLIONS (BY OTHERS)
FG-2000 - Storefront
Sill Horizontal - H0504

1/4" GLASS ON FG-1136
SETTING BLOCK

FG-2106

FG-1133 TYP.
CONT. SEAL
(BY OTHERS)

FG-2260 SILL
FLASHING

COSMETIC SEAL
(BY OTHERS)

SEAL LENGTH OF
SUB SILL

FG-2000-FP-3 SILL ANCHOR

AC-104-1 SHEAR BLOCK
@ TUBULAR MULLIONS

BACKER ROD & SEALANT
CONTINUOUS EXCEPT FOR
1/4"-3/4" WEEP @ CENTERLINE
OF MULLIONS (BY OTHERS)

ANCHOR BOLT CAP SEALED
(BY OTHERS)

September 2018
FG-2000 - Storefront
Sill Horizontal - H0505
FG-2000 - Storefront
Intermediate Horizontal - H0506

1/4" GLASS ON FG-1136
SETTING BLOCK

FG-1133 TYP.

AC-120-1 SHEAR BLOCK
@ TUBULAR MULLIONS

FG-1000-FP-1 WATER
DIVERTER SET IN SEALANT

FG-2102 FILLER

FG-2106

FG-2152

D.L.O.

1 3/4"
FG-2000 - Storefront
Head Horizontal - H0507

- FG-2158 HEAD
- FG-2159 HEAD FILLER
- AC-109-1 TWIST-IN ANCHOR FITS INTO VERTICAL
- FG-1133 TYP.
- 1/4" GLASS
- D.L.O.
- TOP OF MULLION
- 3/4"

SHIM, BACKER ROD & SEALANT (BY OTHERS)
ANCHOR BOLT CAP SEALED (BY OTHERS)
FG-2000 - Storefront
Sill Horizontal - H0508

1/4" GLASS ON FG-1136
SETTING BLOCK

1/4" DIA. WEEPS
@ C.L. OF MULLS

SHIM, BACKER
ROD & SEALANT
(BY OTHERS)

1 3/4" D.L.O.

CONT. SEAL
(BY OTHERS)

CONT. SEAL
(BY OTHERS)

1/4" DIA. WEEPS
@ C.L. OF MULLS

SHIM, BACKER
ROD & SEALANT
(BY OTHERS)

ANCHOR BOLT CAP SEALED @ C.L.
(BY OTHERS)

FG-2106
FG-1133 TYP.

FG-2160 SILL
FLASHING

FG-2115

September 2018
FG-2000 - Storefront
Head Horizontal - H0511

SHIM, BACKER ROD & SEALANT (BY OTHERS)

ANCHOR BOLT CAP SEALED @ C.L. (BY OTHERS)

FG-2139 HEAD RECEPTOR W/ V-11 GASKETS

1 3/4"

AC-103-1 SHEAR BLOCK @ TUBULAR MULLIONS

1/4" GLASS

FG-1133 TYP.

4 1/2"

D.L.O.
FG-2000 - Storefront
Head Horizontal - H0512

SHIM, BACKER ROD & SEALANT (BY OTHERS)

ANCHOR BOLT CAP SEALED @ C.L. (BY OTHERS)

MO-244 EXT. HEAD RECEPTOR W/ V-11 GASKET

MO-243 INT. HEAD RECEPTOR W/ V-11 GASKET

AC-103-1 SHEAR BLOCK @ TUBULAR MULLIONS

4 1/2"

1/4" GLASS

D.L.O.

1 3/4"
FG-2000 - Storefront
Intermediate Horizontal - H0514

1/4" GLASS ON FG-2184
SETTING BLOCK

FG-1133 TYP.

AC-101-1 SHEAR BLOCK
@ TUBULAR MULLIONS

D.L.O.

1 3/4"

D.L.O.

4 1/2"
FG-2000 - Storefront
Head Horizontal - H0515

SHIM, BACKER ROD @ SEALANT (BY OTHERS)

ANCHOR BOLT CAP SEALED @ C.L. (BY OTHERS)

FG-2122 ALUM. FILLER 4" LONG @ ANCHORS, FG-2188 VINYL FILLER RUNS BETWEEN

1/4" GLASS

FG-2105  FG-2106

1 3/4" D.L.O.

4 1/2"

September 2018
1-866-OLDCASTLE (653-2278) www.obe.com
FG-2000 - Storefront
Sill Horizontal - H0516

1/4" GLASS ON FG-2183
SETTING BLOCK

FG-2103

FG-1133 TYP.

CONT. SEAL
(BY OTHERS)

COSMETIC SEAL
(OPTIONAL, BY OTHERS)

ANCHOR BOLT CAP SEALED
(BY OTHERS)

CONT. SEAL EXCEPT
@ 1/4" WEEP HOLE
UNDER MULLION
(BY OTHERS)

SHIM
(BY OTHERS)

1 3/4" D.L.O.

4 1/2"

1/4" GLASS ON FG-2183
SETTING BLOCK

FG-2000-FP-1 ANCHOR

September 2018

1-866-OLDCASTLE (653-2278) www.obe.com
FG-2000 - Storefront
Horizontal at Operable Window - H0519

1/4" GLASS ON FG-1136 SETTING BLOCK

FG-2106

1 3/4"

ZERO SIGHTLINE TYPE OPERABLE WINDOW
(GO TO WWW.OBE.COM/PRODUCTS/ARCHITECTURAL-WINDOWS FOR THE MOST CURRENT DETAILS AND VENT OPTIONS)

FG-2104

FG-1133 TYP.

FG-1136

FG-1123 POCKET FILLER

4 1/2"

1 3/4"
FG-2000 - Storefront
Sidelite Base Horizontal - H0541

1/4" GLASS ON FG-1136
SETTING BLOCK

FG-1133 TYP.

CONT. SEAL ALONG AND
AT ENDS OF FG-2106

1/4" DIA. WEEP HOLES
(2) PER LITE

FG-2106

FG-2106

FG-2102 FILLER

FG2000-FP-10
SHEAR BLOCK
@ TUBULAR
MULLIONS

FG-1000-FP-1
WATER DIVERTER
SET IN SEALANT

D.L.O.

4 1/2"

D.L.O.

D.L.O.

D.L.O.

D.L.O.

D.L.O.

FG-2141
SIDELITE BASE

4 1/2"
FG-2000 - Storefront
Sidelite Base Sill - H0543

1/4" GLASS ON FG-1136
SETTING BLOCK

FG-1133 TYP.

CONT. SEAL ALONG AND
AT ENDS OF FG-2106

1/4" DIA. WEEP HOLES
(2) PER LITE

FG-2106

FG-2106

FG-2141
SIDELITE BASE

CONT. SEAL
(BY OTHERS)

FG-2169 SILL FLASHING

COSMETIC SEAL
(OPTIONAL, BY OTHERS)

BACKER ROD & CONT.
SEAL EXCEPT 1/2"-3/4"
SPACE UNDER MULLION
FOR WEEPS
(BY OTHERS)

SHIM
(BY OTHERS)

ANCHOR BOLT CAP SEALED
(BY OTHERS)

FG-2000-FP-3
SILL ANCHOR

FG-2000-FP-10
SHEAR BLOCK
@ TUBULAR MULLIONS

1/4" DIA. WEEP HOLES
(2) PER LITE

ACCESS
HOLE

D.L.O.

4 1/2"
FG-2000 - Storefront
Sub-Sill Splice and End Dam - H0550

END DAM

FG-2000-FP-2
FG-2180

FG-2000-FP-4
FG-2169

SPLICE

FG-2000-FP-9
FG-2000-FP-8

FG-2000-FP-7

FG-3000-FP-78
ATTACH W/ (2) FS-320 U-DRIVE
FG-2246

UW-466 SILICONE SPLICE BED IN SEALANT
FG-1000/FG-2000 - Storefront - Center Set

Glass Options - H4748
FG-2000 - Storefront
Jamb Vertical - V0501

FG-2122 ALUM. FILLER
4" LONG @ ANCHORS, RUN
FG-2188 VINYL FILLER BETWEEN

ANCHOR BOLT @ CENTER LINE
(BY OTHERS)

ACCESS HOLE

SHIM, BACKER
ROD & SEALANT
(BY OTHERS)

1/4" GLASS

FG-1133 TYP.

FS-8 (#14 X 1" HH SLOTTED)
ASS'Y SCREW (TYP.)

FG-2100

1 3/4"

4 1/2"
FG-2000 - Storefront
Jamb Vertical - V0502

1 3/4"

4 1/2"

FG-2122 ALUM. FILLER
4" LONG @ ANCHORS, RUN
FG-2188 VINYL FILLER BETWEEN

ACCESS HOLE

ANCHOR BOLT @ CENTER LINE
(BY OTHERS)

1/4" GLASS

FS-8 (#14 X 1" HH SLOTTED)
ASS'Y SCREW (TYP.)

FG-2103

FG-2133 TYP.

SHIM, BACKER
ROD & SEALANT
(BY OTHERS)
FG-2000 - Storefront
Intermediate Vertical - V0503

1 3/4"

RS-1 STEEL REINF.
DETERMINED BY STRUCTURAL REQUIREMENTS

1/4" GLASS

FG-1133 TYP.

FG-2107

4 1/2"
FG-2000 - Storefront
Intermediate Vertical - V0504

1/4" GLASS

FS-8 (#14 X 1" HH SLOTTED) ASS'Y SCREW (TYP.)

RS-1 STEEL REINF.
DETERMINED BY STRUCTURAL REQUIREMENTS
FG-2000 - Storefront
Intermediate Vertical - Heavy - V0505

FG-2002 FILLER

4 1/2"

1/4" GLASS

FG-1133 TYP.

FS-8 (#14 X 1" HH SLOTTED) ASS'Y SCREW (TYP.)

RS-1 STEEL REINF. DETERMINED BY STRUCTURAL REQUIREMENTS

1 3/4"

September 2018
1-866-OLDCASTLE (653-2278) www.obe.com

V0505-Vertical-Heavy
FG-2000 - Storefront
Intermediate Vertical - V0506

1/4" GLASS

RS-1 STEEL REINF.
DETERMINED BY STRUCTURAL REQUIREMENTS

FG-1133 TYP.

FG-2102 FILLER

FS-8 (#14 X 1" HH SLOTTED) ASS'Y SCREW (TYP.)
FG-2000 - Storefront
Expansion Vertical - V0507

V-11 GASKETS

FG-2108

FG-2109

FG-1133 TYP.

1/4" GLASS

FS-8 (#14 X 1" HH SLOTTED) ASS'Y SCREW (TYP.)

4 1/2"

1 3/4"
FG-2000 - Storefront
Adjustable Vertical 2° to 12° - V0508
FG-2000 - Storefront
135° Outside Corner - V0510

FG-2138

FG-2140 FILLER

1/4" GLASS

FG-1133 TYP.

FS-8 (#14 X 1" HH SLOTTED) ASS'Y SCREW (TYP.)

2 3/8"

4 1/2"
FG-2000 - Storefront
90° Outside Corner - V0511

September 2018

FS-8 (#14 X 1" HH SLOTTED) ASS'Y SCREW (TYP.)

FG-2112

1/4" GLASS

FG-1133 TYP.

FG-2111

4 1/2"
FG-2000 - Storefront
135° Inside Corner - V0514

FG-2138

FS-8 (#14 X 1" HH SLOTTED) ASS'Y SCREW (TYP.)

FG-1133 TYP.

1/4" GLASS

FG-2140 FILLER

4 1/2"

1/2"
FG-2000 - Storefront
180° Post - V0515

1/4" GLASS

FS-8 (#14 X 1" HH SLOTTED) ASS'Y SCREW (TYP.)

FG-2110

FG-1133 (TYP.)