



Arch Aluminum & Glass Co., Inc.
Your *True* Single Source®



IFG 5100

INSULATING IMPACT FLUSH GLAZED FRAMING SYSTEM

**PRODUCT
IMAGE
COMING
SOON**

The IFG 5100 Insulating Impact Flush Glazed Framing System manufactured by Arch Aluminum & Glass, has been designed & tested in accordance with the current Miami-Dade County Impact Code and Florida Building Codes.

The IFG 5100 System is a completely tested System, consisting of Extruded Aluminum framing, Laminated Glass, Silicone, Gasket and Anchors.

This is an easy to fabricate, economical 2½" x 5" center glazed system. It is assembled with screw splines and glazed with 1-5/16" insulating laminated glass with .090 PVB, .100 PVB, or .090 SGP interlayers.

When designing or installing your next Impact Project, make sure you check our Product Approvals for the correct module sizes and design pressure required to meet the codes in your area.

The system is available in Clear & Dark Bronze Anodized, Environmentally friendly Archkote Powder Coating and custom finishes.

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- Air: ASTM E283: air shall not exceed .30 CFM when tested at 6.24 PSF.
- Water: ASTM E547/E331: no uncontrolled Water when tested at 18.0 PSF
- Structure: ASTM E330: Maximum deflection of L/175 with a safety factor of 1.65.
- Tested Per: TAS 201, TAS 202, TAS 203

Product Approvals
Miami-Dade County: 08-1015.08
FBC: 6297.5

Details & Approval Information:
Complete system details are available on the Arch Product CD or check our websites.

04/09

VERTICAL SECTIONS

HORIZONTAL SECTIONS

