



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



**IFG 5000**  
**FLUSH GLAZED IMPACT STOREFRONT FRAMING SYSTEM**



The IFG 5000 Flush Glazed Impact Storefront Framing System manufactured by Arch Aluminum and Glass has been designed and tested in accordance with Miami-Dade Impact codes and meets the 2004 Florida Building Code. The 5000 Framing is a complete design & tested System, consisting of Extruded Aluminum framing, Laminated Glass, silicone, gasket and perimeter anchoring. This “System” is an easy to fabricate, economical 2 1/2” x 5” center glazed assembled with screw spline and glazed with 9/16” Laminated Glass using varies (.090 PVB, HP100 & SGP) interlayers. When designing or installing your next Impact Project, make sure you check our Product Approval for the correct module size 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 (1000, 6000 & 10K) and custom finishes.

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- Air: ASTM E283: air shall not exceed .08 CFM when tested at 6.24 PSF.
- Water: ASTM E547/E331: no uncontrolled Water when tested at 15.00 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 NOA 05-0829.07  
FBC 2004 6297.3

Complete system details are available on the Arch Product CD or check our websites.

