



## PRODUCT DATA SHEET

### SCHOOLDEFENDER® 1.125" IG C2.0 FE

PART#: DEF-IG-113-C20FE-T-MFG  
PRODUCT LINE: GLAZING

#### DESCRIPTION

The SchoolDefender C2.0 FE IGU combines Class 2.0 forced-entry resistance with a high-performance insulated glass construction engineered to fit standard commercial framing.

Ideal for retrofit or new construction, it strengthens building security while providing thermal efficiency and minimizing installation disruption, offering a practical upgrade path without compromising visual clarity or design flexibility.

#### OPTIONS

- Tints
- Low-E
- Low Iron
- Bird Friendly
- Monolithic makeups
- Also available in 1.25" & 1.50" IGU thicknesses  
(Contact for more options)

#### RATINGS

##### FORCED ENTRY RATING

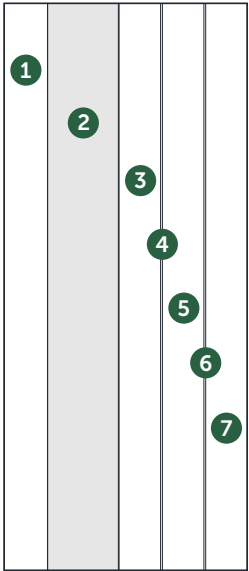
- ASTM F1233-08 Standard Test for Security Glazing Materials
- Class Achieved: 2.0 Body Passage

#### COMPLIANCE

- ASTM - C1036: Standard Specifications for Flat Glass
- ASTM - C1349: Standard Specification for Architectural Flat Glass Clad Polycarbonate
- ANSI - Z97.1: Safety Materials Used in Buildings

THREAT SIDE

SECURE SIDE



layer dimensions not to scale

1. Glass
2. Air Gap
3. Glass
4. Proprietary Interlayer
5. Polycarbonate
6. Proprietary Interlayer
7. Glass

#### PROPERTIES & SPECIFICATIONS

Protection	ASTM F1233-08 - Class 2.0
Nominal Thickness	1.125" +/- 3./32"
Weight	6.94 lbs/sq. ft.
Size	Minimum: 9" x 15" Maximum: 72" x 130"