

## **SPEC SHEET**

PRODUCT NAME: 1/2" Clear Annealed Laminated

**CONSTRUCTION:** 1/4" Annealed Glass

.030" Polyvinyl Butyral (pvb)

1/4" Annealed Glass

THICKNESS: 1/2" Nominal (.50")

THICKNESS TOLERANCE: .468" / .592"

**WEIGHT:** 6.50 Lbs. / Square Foot

MAXIMUM SIZE: 84" x 96"

**OPTIONS:** Tinted glass, tinted interlayer, transparent mirror, reflective glass, Low E glass,

insulated units. (The use of some options may alter product thickness)

TECHNICAL DATA: U-Value- .97

Shading Co-efficient- .86 Light Transmission- .85

**APPLICABLE STANDARDS:** ANSI Z97.1

CPSC 16 CFR 1201 (Category I and II)

ASTM C 1036 ASTM C 1172

SINGLE RESPONSIBILITY: Standard Bent Glass Corp products are covered by our Single Responsibility®

Program that ensures one firm has handled and is accountable for all phases of

manufacturing.

**INSTALLATION:** All glass should be installed in accordance with the guidelines set forth in the current

edition of the Glass Association of North America (GANA) Glazing and Sealant Manuals. Glazing systems should incorporate a weep system to allow moisture and

water to escape the glazing channel.

**Recommended Clearance:** 

Face: 1/4" per side

Edge: 3/8" Bite: 5/8"