

Specification Sheet

PRODUCT NAME: UL Level 1 – Bullet Resistant Glass

PRODUCT CODE: SBG113

PERFORMANCE TESTING: Ballistic: UL Standard 752 – Level 1

9mm Full Metal Copper Jacket with Lead Core

No Spall, No Penetration

CONSTRUCTION: Product construction is proprietary.

THICKNESS: 1 1/4" Nominal (1.25")

THICKNESS TOLERANCE: 1.218" / 1.372"

WEIGHT: 15.82 Lbs. / Square Foot

SIZE: 60" x 96" Maximum

12" x 12" Minimum

OPTIONS: Tinted glass, translucent interlayers, transparent mirror, Low Iron glass.

TECHNICAL DATA: U-Value- .84

Shading Co-efficient- .67 Light Transmission- .77

APPLICABLE STANDARDS: ANSI Z97.1

CPSC 16 CFR 1201 (Category I and II)

ASTM C 1036 ASTM C 1172

INSTALLATION: Glass must be installed in a UL Level 1 Bullet Resistant frame system. Holes

must be covered with a UL listed device. 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: 1/8" per side

Edge: 1/4" Bite: 1"