

SPECIFICATION SHEETS



PRODUCT NAME:	Lexgard® RS 1250
PRODUCT CODE:	RS 1250
PERFORMANCE TESTING:	Ballistic: UL 752 - Level 6 – UL Listed – File BP844 9mm Uzi Full Metal Copper Jacket with Lead Core No Spall, No Penetration
CONSTRUCTION:	This product is laminated polycarbonate and contains exposed polycarbonate surfaces with abrasion resistant coatings on both sides.
THICKNESS:	1.28" Nominal
THICKNESS TOLERANCE:	1.15" / 1.41"
WEIGHT:	7.97 Lbs. / Square Foot
SIZE:	72" x 96" Maximum 12" x 12" Minimum for UL Ballistic Rating
OPTIONS:	Bronze, gray, green tint
TECHNICAL DATA:	U-Value .55 Shading Co-efficient .87 Solar Heat Gain Co-efficient .75 Light Transmission .71
APPLICABLE STANDARDS:	ANSI Z97.1 CPSC 16 CFR 1201 (Category I and II) ASTM C 1036 ASTM C 1172
SINGLE RESPONSIBILITY:	Global Security Glazing products are covered by our Single Responsibility® Program that ensures one firm has handled and is accountable for all phases of manufacturing.
INSTALLATION:	When used for ballistic protection, glazing should be installed in a UL Level 3 Bullet Resistant frame system. Holes should be covered with a UL listed device. All glazing 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: 3/8" Bite: 1"