Specification Sheets

PRODUCT NAME:	**15/16" Secur-Tem + Poly®**
PRODUCT CODE:	2114
PERFORMANCE TESTING:	Forced Entry: H.P. White Level III-TP-0500.02 ASTM 1915 Grade 2 WMFL Level II Ballistic: .38 special handgun, 3 shots in an 8" circle, 158 grain, 20 feet. .357 magnum revolver, 3 shots in an 8" circle, 158 grain, 25 feet. Spall with no penetration.
CONSTRUCTION:	1/8" Chem-Tem or Heat Strengthened .050" Urethane 1/8" Polycarbonate .025" Urethane 1/4" Polycarbonate .025" Urethane 1/8" Polycarbonate .050 Urethane 1/8" Chem-Tem or Heat Strengthened
THICKNESS:	7/8" Nominal (.860)
THICKNESS TOLERANCE:	.774" / .936"
WEIGHT:	7.0 Lbs. / Square Foot
MAXIMUM SIZE:	60" x 96"
OPTIONS:	Tinted glass, transparent mirror, reflective glass, wire glass, Low E glass, insulated units. (The use of some options may alter product thickness)
TECHNICAL DATA:	U-Value- .68 Shading Co-efficient- .84 Light Transmission- .71
APPLICABLE STANDARDS:	ANSI Z97.1 CPSC 16 CFR 1201 (Category I and II) ASTM C 1036 ASTM C 1349 ASTM C 1422 ASTM C 1048
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:	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"

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