SPECIFICATION SHEETS

PRODUCT NAME:	**1" Clear Inferno-Lite® ICGCP1216WW90**
PRODUCT CODE:	ICGCP1216WW90
PERFORMANCE TESTING:	Fire Rating: Tested in accordance with UL Standard Fire Tests of Door Assemblies UL 10C for a 90 minute fi re resistant rating with hose stream. UL File # KCMZ.R1 3833 Attack Resistance: ASTM F-1 915 Grade 2, 40 minute containment rated HP White Level IV-TP-0500.03 WMFL Level III – 30 minutes physical attack
CONSTRUCTION:	1/4" Baroque Wire .050" Urethane 1/8" Polycarbonate .025" Urethane 1/4" polycarbonate .050" Urethane 1/4" Baroque Wire
THICKNESS:	1" Nominal (1.03")
THICKNESS TOLERANCE:	.921" / 1.108"
WEIGHT:	10.81 Lbs. / Square Foot
MAXIMUM SIZE:	330 square inches of clear opening Maximum Exposed Viewing Area- Any size up to 10" x 33"
APPLICABLE STANDARDS:	ANSI Z97.1 — ASTM C 1349 CPSC 16 CFR 1201 (Category I and II) — UL 9 ASTM C 1036 — UL 10C
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 glazing to be installed with UL classified Metacaulk 950 or Blazeseal joint treatment as manufactured by Metalines, Inc. to maintain UL label requirements. For general glazing guidelines refer to the Glass Association of North America (GANA) Glazing Manual 2004 or latest edition. See Global Security Glazing (Glazing Guidelines) for further information. Note: ICGCP1 21 6WW90 is manufactured with two plies of wire glass which are impossible to align perfectly. Visibility may be obscured to some degree. ICGCP1 21 6WW90 is only available in clear glazing. CAUTION: FRP products containing wire glass are intended for interior use only as breakage may occur due to thermal stress.