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Layer 1

Layer 9

SAFE

SIDE

## **PRODUCT SPECIFICATION SHEET**

Product: PAS 3-500 1 1/4"

MAKEUP:

Layer 1: **1/4" Glass**Layer 2: **.03 PVB** 

Layer 3: 1/4" Glass ATTACK
Layer 4: 1/4" Air Space SIDE

Layer 5: 1/8" Mar Resistant Polycarbonate

Layer 6: .025 Urethane

Layer 7: 1/4" Polycarbonate

Layer 8: .025 Urethane

Layer 9: 1/8" Mar Resistant Polycarbonate

OPTIONS: Tinted Glass (Gray, Bronze, Green, Blue); Reflective Glass; One-way Mirror; Translucent

White Interlayer (Frosted Glass); Wire Glass; Insulating Units; Low E

Many more to choose from (please inquire)

Size and Thickness may not be available for every option

Thickness		Light	Dimensional
Average		Transmission	Tolerance
1.25	9.8	71%	ASTM C 1349

STANDARDS: ANSI Z97.1-1984 Safety Glazing Materials for Buildings.

**ASTM C 1036 Standard Specification for Flat Glass.** 

**ASTM C 1172 Standard Specification for Laminated Architectural Flat Glass** 

## **BALLISTIC AND FORCED ENTRY RATINGS**

U.L. 752 Level III – 44 mag

H.P. White TP-0500.01 Level II (step 15) – Forced Entry

ASTM F 1233-93 Class III (sequence 16) – Forced Entry

WMFL Level 2 – 60 Minute Physical Attack