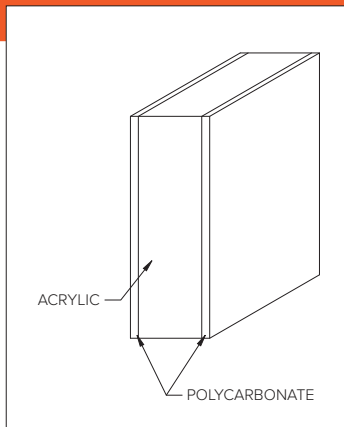




**BULLETBLOCK**  
BULLET RESISTANT WINDOWS, DOORS & GLAZING  
BY INSULGARD

## ACRYSHIELD™ SP 1.25 LEVEL 3 ACRYLIC



## Innovative glazing solutions for ballistic protection

### PRODUCT DESCRIPTION

ACRYSHIELD™ SP 1.25 ACRYLIC HAS BEEN TESTED  
AND CERTIFIED TO MEET UL 752 LEVEL 3  
BALLISTICS PERFORMANCE

### TECHNICAL DATA

- Nominal Thickness: 1.25"
- Weight: 7.7 lbs per SF
- Light Transmittance: >85%
- Haze: <1.5%
- Yellowness Index: <1.0%
- Abrasion Resistance (coated):  
.2 to 2.0 (% haze change)
- Abrasion Resistance (uncoated):  
14 (% haze change)
- Tensile Strength: 9,400psi
- Tensile Modulus: 400,000psi
- Flex Modulus: 400,000psi
- Burn Rate: .23in/min
- Smoke Density: Max 8%: Rating 5%
- Auto Ignition Temp: 465°C, 870°F

### PERFORMANCE

- 3 shots 44 Magnum
- UL 752 – Level 3
- No Spall, No Penetration

### OPTIONS:

- Standard Tints
- Sheet sizes up to 6' x 10'

### MAINTENANCE

Acryshield™ SP 1.25 Acrylic includes polycarbonate cap sheets on both the interior and exterior surfaces of the makeup. It is **very important** to follow maintenance and cleaning instructions closely. To ensure the polycarbonate is not damaged, only approved cleaners and cleaning methods should be used. For complete maintenance and cleaning instructions, please contact Insulgard Security Products.

### CODE RATINGS AND STANDARDS

- Meets the test requirements of Building Code class CC2
- ANS, Z97.1 - Safety Glazing Material
- ANS, Z26.1 - Motor Vehicle Safety
- Glazing Material
- Dade County Approval, Federal
- Specification L-P-391D+ASTM D 4802

### Maximum Continuous Service Temperature:

170 degrees F

### Minimum Continuous Service Temperature:

-26 degrees F (lowest temperature tested for bullet resistance)

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