

# Specification Sheets

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| <b>PRODUCT NAME:</b>          | <b>Lexgard® HP 875</b>  |
| <b>PRODUCT CODE:</b>          | HP 875  |
| <b>PERFORMANCE TESTING:</b>   | Ballistic:           UL Standard 752- Level 2<br>.357 Magnum Jacket with Lead Core<br>No Spall, No Penetration  |
| <b>CONSTRUCTION:</b>          | 3/16" Polycarbonate (Abrasion Resistant)<br>Urethane Interlayer<br>1/2" Acrylic<br>Urethane Interlayer<br>3/16" Polycarbonate (Abrasion Resistant)  |
| <b>THICKNESS:</b>             | 7/8" Nominal (.875")  |
| <b>THICKNESS TOLERANCE:</b>   | .79" / .92"   |
| <b>WEIGHT:</b>                | 5.40 Lbs. / Square Foot   |
| <b>SIZE:</b>                  | 72"     x     96"     Maximum<br>12"     x     12"     Minimum  |
| <b>OPTIONS:</b>               | (Not Available)   |
| <b>TECHNICAL DATA:</b>        | U-Value-                     .67<br>Shading Co-efficient-     1.03<br>Light Transmission-        .87  |
| <b>SINGLE RESPONSIBILITY:</b> | Standard Bent Glass products are covered by our Single Responsibility® Program that ensures one firm has handled and is accountable for all phases of manufacturing.  |
| <b>INSTALLATION:</b>          | Glazing must be installed in a UL Level 2 Bullet Resistant frame system. Holes must 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.<br><br>Recommended Clearance:<br>Face:    1/8" per side<br>Edge:    3/8"<br>Bite:     1" |