McGRORYGLASS DEFEND

AttackDefend™ 60-Plus Product Data Sheet

Protect with attack-resistant glazing that's tested to meet top security standards.

Performance & Standards

Forced Entry Performance	Applicable Standards
• ASTM F-1915 Grade 1 (60 minutes of physical attack) • HP White TP-.0500.03 – Ballistic Level C - .44 Mag. (3 shots) Spall / No Bullet Penetration	• ANSI Z97.1 (Safety Cat I & II) • ASTM C1036 • ASTM C1349 • ASTM C1048

Technical Details

Product Name & Description	Thickness (inches)			Weight	U-Value	Visible Light Transmittance (VLT)
AttackDefend™ 60-Plus	Min	Nominal	Max			
Multi-ply glass clad polycarbonate security glazing with a polycarbonate core and glass on both exposed surfaces for added durability.	1.11"	1.21"	1.31"	11.1 lbs/ft²	.65	.67

We Offer Customized Support to Fit Your Needs

- Choose from various thicknesses to accommodate retro-fit/ new construction applications and multiple dimensions, including custom cutouts
- Add privacy and security with DotView™ One-Way Vision surface films & interlayers
- Rely on a dedicated support staff with over three decades of experience to help you solve challenges—and take advantage of opportunities

McGrory Glass: A Single-Source Solution

- Don't sacrifice aesthetics for functionality: unforgettable design meets superior structural capabilities with McGrory's in-house print division
- Integrate branding, wayfinding, and custom graphics with our proprietary decorative interlayers and surface film solutions
- Avoid unsightly glare by adding Luxar® anti-reflective glass, ideal for facades
- We offer comprehensive life safety solutions, including fire-rated and radiation shielding glass