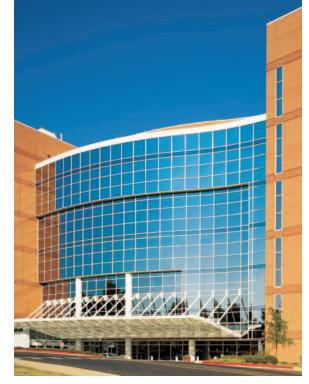
Reliance BlastMax[™] Curtain Wall outside glazed, front set pressure wall curtain wall system

After extensive blast arena testing the Reliance BlastMax[™] Blast Resistant Curtain Wall System has proven to be a high performance system that meets the most exacting standards of ASTM, GSA and UFC. In addition, this system offers ease of fabrication and installation with exceptional water control and outstanding thermal performance. The Reliance BlastMax™ Blast Resistant Curtain Wall System performs exceptionally well without the need for reinforcing steel or special anchoring.





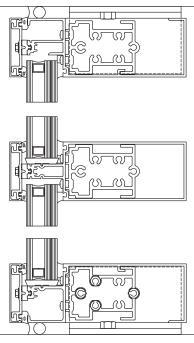
Harry P. Ward Tower, University of Arkansas Medical Center, Little Rock, AR Architect: Perkins + Will and Stuck Associates

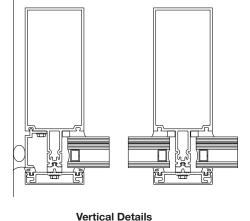
Features

- System dimensions 2-1/2" x 7-1/2"
- 1-1/4" laminated insulating glass
- Exterior glazed
- Thermally broken
- Wet glazed
- No exposed fasteners
- Integration of MSD-375 entrances with sub-frame
- Factory-painted Kynar 500[®]/Hylar 5000[®] finishes, meeting all provisions of AAMA 2605
- Factory-anodized finishing
- ASTM F1642 compliant
- UFC (DoD) 4-010-01 compliant
- GSA/ISC compliant

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Details





Horizontal Details

Performance

- Air Infiltration: <.06 CFM/SQ FT (6.24 PSF) per ASTM E283
- Static Water: 15 PSF per ASTM E331
- Dynamic Water: 15 PSF per AAMA 501.1
- Deflection Load: 40 PSF per ASTM E330

Kynar 500® is a registered trademark of Atofina Hylar 5000® is a registered trademark of Ausimont USA, Inc.

- Structural Load: 60 PSF per ASTM E330
- ASTM F 1642: Minimal hazard
- UFC 4-010-01: level of protection low
- GSA Performance Condition: 3b



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