

HOPE'S®

SPECIALTY WINDOWS & DOORS
HANDCRAFTED IN USA



Window Wall Systems

*7000 Series™ Thermal Break, Fire Rated &
Liberty500 Series™ Blast Resistant Wall Systems*





7000 Series™ Thermal Break Wall & Roof Systems

Product Features

- Endless versatility
- Monumental wall systems
- Narrow sightlines
- Larger spans & greater glass lites
- Thermally broken
- Exterior and interior applications
- Interchangeable exterior covers
- Structural or pressure plate glazing
- Gasket glazed self draining system
- Unitized or knock-down construction
- Unmatched material strength
- Advanced finishing process

Testing & Compliance

Hope's 7000 Series thermal break wall systems have tested to the following standards:

- Third party certified for:
 - » Air - ASTM E283
 - » Water - ASTM E331
 - » Structural - ASTM E330
 - » Acoustical - ASTM E40, ASTM E413, ASTM E1332
 - » Thermal - AAMA 1503
- E-coat pretreatment and factory finishes certified:
 - » Salt fog tested
 - » ASTM D714, ASTM D4585, ASTM B117, ASTM D1654, ASTM G85, ASTM D5894, ASTM D4541

■ *Hope's pressure glazed steel wall systems open up a world of possibilities in design flexibility.*

■ STRENGTH

■ VERSATILITY



7000 Series™ Fire Rated Wall Systems

Product Features

- Monumental wall systems
- Narrow sightlines
- Larger spans & greater glass lites
- Visually identical to our 7000 Series thermal break wall systems
- Up to 120 minute fire rating
- Temperature rise protection
- Thermally broken
- Can incorporate Hope's Jamestown 175™ Series windows and 5000 Series™ fire rated or 7000 Series™ temperature rise doors
- Exterior and interior applications
- Pressure plate glazing
- Gasket glazed self draining system
- Unitized or knock-down construction
- Unmatched material strength
- Advanced finishing process

Testing & Compliance

Hope's 7000 Series fire rated wall systems have tested to the following standards:

- Third party tested and labeled for 60, 90 and 120 minute fire applications
- Third party certified for:
 - » Air - ASTM E283
 - » Water - ASTM E331
 - » Structural - ASTM E330
 - » Acoustical - ASTM E40, ASTM E413, ASTM E1332
 - » Thermal - AAMA 1503
- E-coat pretreatment and factory finishes certified:
 - » Salt fog tested
 - » ASTM D714, ASTM D4585, ASTM B117, ASTM D1654, ASTM G85, ASTM D5894, ASTM D4541

■ *Hope's 7000 Series wall systems accomplish greater glass spans and offer superior performance.*

■ PERFORMANCE

■ LONGEVITY



Liberty500 Series™ Blast Resistant Wall Systems

Product Features

- Provides life saving blast protection
- Monumental steel wall systems
- Larger glass spans
- Exterior and interior applications
- Offers exceptional design flexibility
- Capless silicone joint or exterior applied decorative cover
- Solar controlled and thermal options combined with blast resistant glass
- Structurally glazed exterior seams
- Unmatched material strength
- Advanced finishing process
- Capable of withstanding larger blast loads

■ *Hope's structurally glazed steel wall systems offer life saving blast protection.*

Testing & Compliance

Hope's Liberty500 Series blast resistant steel wall systems have tested as a multi-panel assembly to the following standards:

- General Service Administration (GSA) protocol Level C and Level D - consult Hope's for specific applications
- Department of Defense #UFC 4-010-01
- Open air blast test certified:
 - » ISO/DIS 16933
 - » ASTM 1642-04
- Third party certified for:
 - » Air - ASTM E283
 - » Water - ASTM E331
 - » Structural - ASTM E330
 - » Acoustical - ASTM E40, ASTM E413, ASTM E1332
 - » Thermal - AAMA 1503
- E-coat pretreatment and factory finishes certified:
 - » Salt fog tested
 - » ASTM D714, ASTM D4585, ASTM B117, ASTM D1654, ASTM G85, ASTM D5894, ASTM D4541

■ DURABILITY

■ STEEL

Environmental Sustainability

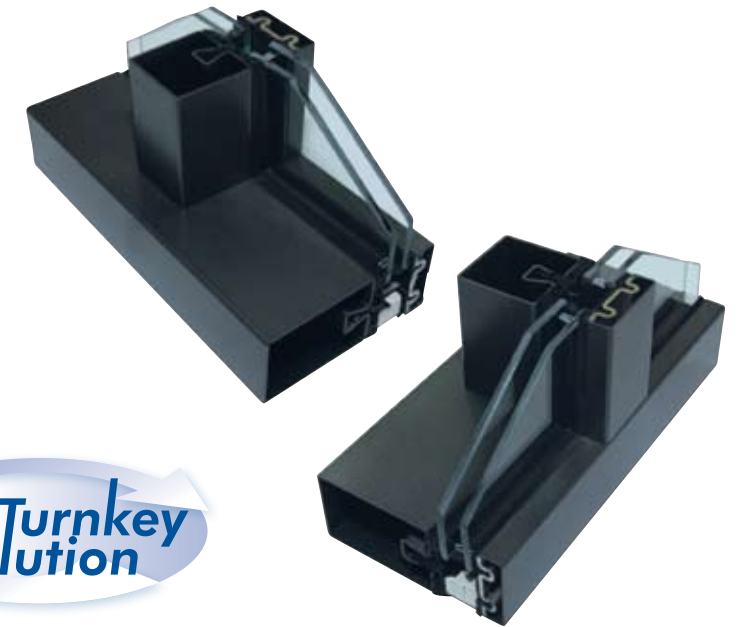
- 100% recycled steel
- Meets LEED specifications
- Superior life cycle
- Sustainable design features
- Lead-free and eco-friendly finishing - very low Volatile Organic Compound and Hazardous Air Pollutant levels and is in compliance with the Clean Air Act of 1990 as administered by the EPA



Hope's Windows

Proven Quality and Durability

Hope's Windows, Inc. is the world's preeminent manufacturer of custom steel and bronze windows and doors. Each window and door Hope's creates is proudly handcrafted to meet an owner's, architect's and builder's most exacting and demanding requirements.



Product Versatility

Streamlined Communication

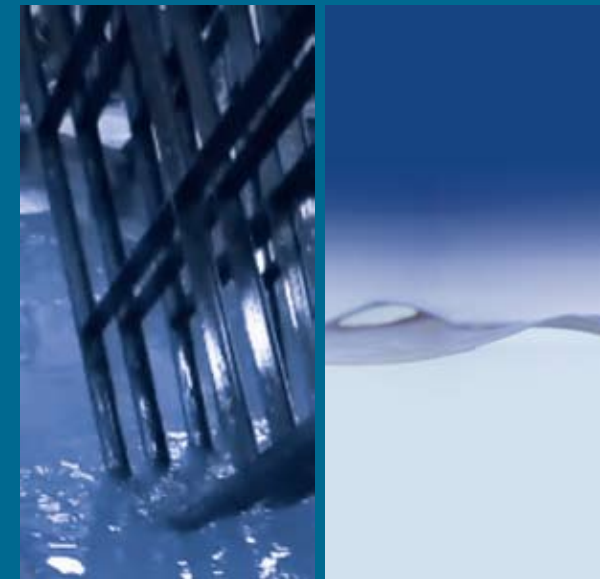
The Turnkey Solution

Enhanced Coordination

Time & Cost Effective

Single-Source Accountability

- Hope's Windows, Inc. is the largest manufacturer of specialty steel windows and doors in the United States
- Product versatility allows specifiers to benefit from The Turnkey Solution for all windows and doors
- Full range of residential and commercial systems designed and tested for most applications
- Promotes savings in time, coordination and cost while maintaining single-source accountability



E-coating & Factory Finishing Process

- Outstanding finish performance and durability
- 15 stage pretreatment process
- Unlimited color selection
- Interior/exterior dual tone capabilities
- Cathodic epoxy coatings offer the ultimate corrosion and chemical resistance
- Complete, uniform coating - even in corners, edges and enclosed spaces
- Third party certified for salt fog
- ASTM certified: D714, D4585, B117, D1654, G85, D5894, D4541

HOPE'S®

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Throughout its long history, Hope's windows and doors have been synonymous with longevity and quality. From the development of truly visionary design concepts through an unparalleled finishing process, Hope's is the first choice in premium quality steel and bronze windows and doors. To learn more, visit www.hopeswindows.com.



84 Hopkins Avenue, PO Box 580 • Jamestown, NY 14702-0580
Phone 716.665.5124 • Fax 716.665.3365
sales@hopeswindows.com • www.hopeswindows.com



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