



T E C F I R E

safety is invisible

AluFire AS85

Aluminum-Framed Glass Systems

SteelFire STB80

Steel-Framed Glass Systems

THE NEXT GENERATION OF FIRE-RATED GLASS SYSTEMS IN NORTH AMERICA

Auditorium

SteelFire STB80 Pivot Door and Fixed Wall
Louvre Museum Abu Dhabi



Now Listed in

MasterSpec

Powered by Deltek Specpoint®

**Tecfire expands its fire-rated glass portfolio
with fire-protective classified glass-ceramic.**

A strategic cooperation between Tecfire and EuroKera,
bringing next-generation of glass-ceramic glazing to the
North American market.

Glass-Ceramic loose lites now available through Tecfire.

KeraLite[®]
eurokera

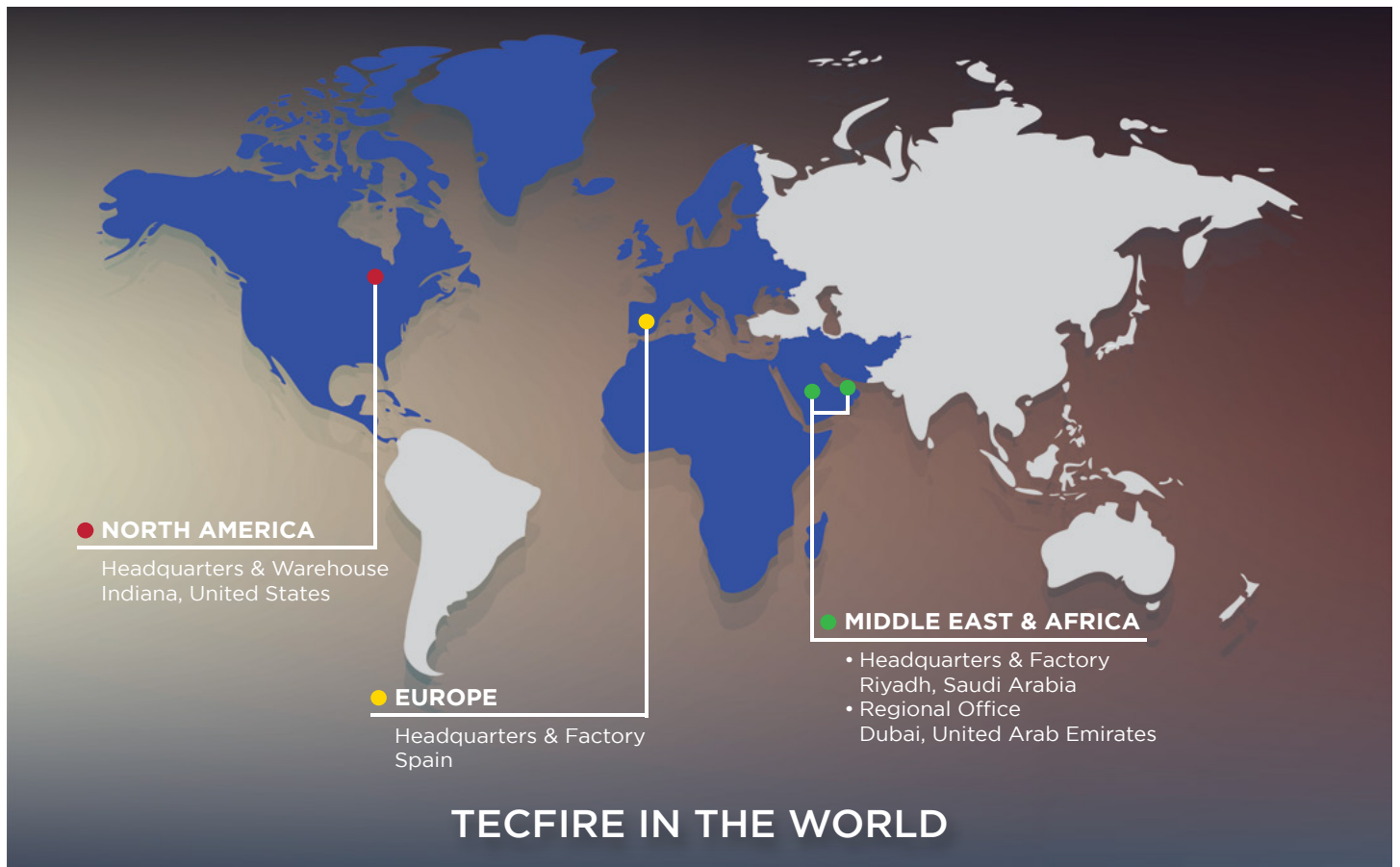
ABOUT US

TECFIRE is a pioneering and highly specialized company in the **design, innovation, manufacturing, testing and certification of fire-rated glass systems.**

Founded in 1985 in Europe, TECFIRE has today become a leading international company operating across four key global regions. Our strategy is built on offering the widest and most innovative range of products, backed by the highest standards of quality and product certification.

With our state-of-the-art factories strategically positioned across **Europe and the Middle East, collectively encompassing over 80,000 square feet, and now expanding into North America**, our unwavering dedication lies in crafting premium fire-resistant glass solutions. Our presence in these key regions not only ensures proximity to vital markets but also highlights our global reach. This strategic positioning empowers us to deliver to our clients the upmost level of service, coupled with the most competitive prices available in the market.

TECFIRE has participated in over **6,000 projects worldwide** and have **over 5,000 satisfied clients.** We offer the widest range of innovative and fully tested and certified fire glass systems in the market.



UNLEASHING UNRIVALED FIRE SAFETY

TECFIRE's key competence is based on generating the highest level of safety



MOST INNOVATIVE PRODUCTS IN THE INDUSTRY



40 YEARS OF EXPERIENCE – UP TO 10 YEARS PRODUCT WARRANTY



TRUE ALUMINUM EXTRUDED FRAME PRODUCTS



TRUE STEEL & STAINLESS-STEEL SLIMMER FRAME PRODUCTS



SAFETY – TEMPERATURE RISE RESTRICTION RATING (T) THROUGHOUT THE WHOLE DURATION



THERMALLY BROKEN FRAMES



SHORT LEAD TIMES



EASY AND FAST INSTALLATION



UNRIVALED LIGHT TRANSMISSION & OPTIMAL ACOUSTIC INSULATION



EXCELLENT CUSTOMER SERVICE



COMPETITIVE PRICING

4

Key Regions of Global Presence

150+

Internationally Certified Systems

2.6M+

ft² of FR Glass Systems Installed

1985

Year Established

6K+

Awarded Projects Worldwide

5K+

Global Clients

FIRE-RESISTIVE GLASS SYSTEMS

Introducing **Tecfire's AluFire and SteelFire Series**, a cutting-edge line of fire-resistive glazed systems engineered for the highest level of protection and performance. Designed for modern architectural demands, these series is available in both **steel-framed** and now in **pure aluminum (not clad) framing**, offering enhanced design flexibility without compromising safety. These systems deliver up to **120 minutes of certified fire resistance** and are rigorously **tested to meet ASTM, NFPA, and UL standards**, including the critical hose stream test. Trusted by architects and builders worldwide, both seamlessly blends advanced fire protection with sleek, contemporary design.

AluFire AS85

True Aluminum-Framed Fire-Rated Systems

The next generation of aluminum fire-rated glazed systems, **AluFire** is designed to meet the demands of contemporary architecture. Unlike clad systems, AluFire features **true aluminum profiles**, offering a sleek, modern appearance without compromising fire protection, up to 120 minutes of resistance. Lighter in weight, these systems contribute to **faster installation** times while maintaining **certified fire performance** and compliance with North American standards.



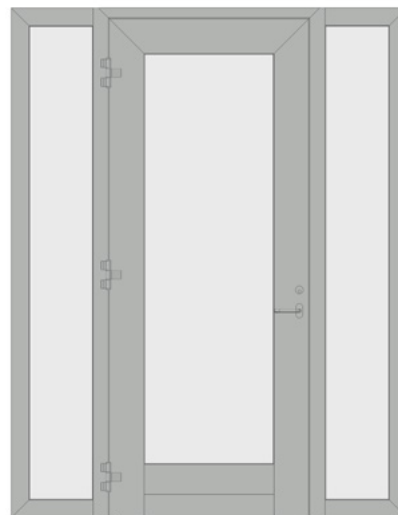
AluFire AS85 Fixed Wall

Designed for performance and aesthetics, the AluFire AS85 Fixed Wall, a fire-rated storefront system for interior and exterior applications. Available in 60, 90, or 120-minute fire ratings. With versatile configurations and sleek finishes, it delivers both high performance and modern design.



AluFire AS85 Hinged Door

The AluFire AS85 Hinged Doors feature sleek, thermally broken aluminum profiles with 45-, 60-, or 90-minute fire ratings. Available in both narrow and wide stile options, they are suitable for interior and exterior applications, delivering enduring durability with full-length extruded aluminum.



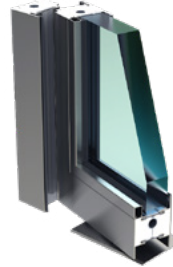
Tecfire's AluFire Aluminum-Framed Hinged Door **offers both narrow and wide stile options** to meet a variety of aesthetic and functional requirements.

Application example
of Wide Stile

SteelFire STB80

Steel-Framed Fire-Rated Systems

Steelfire represents Tecfire's advanced range of fire-rated glazed systems with **galvanized or stainless steel profiles**. Ideal for projects requiring both robust performance and refined aesthetics, Steelfire systems are engineered to deliver **superior fire resistance up to 120 minutes**, even under extreme conditions. Tested and certified for North American applications, Steelfire offers lasting durability and sophisticated design flexibility.



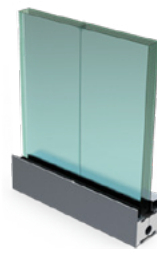
Steelfire STB80 Pivot Door

Engineered with a modern pivot design, the Steelfire STB80 offers up to 90 minutes of fire resistance and is built with durable cold rolled steel. Its thermal break system supports excellent insulation, and the sleek steel profiles provide a refined aesthetic look.



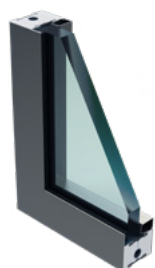
Steelfire STB80 Hinged Door

Steelfire STB80 Hinged Door offers superior fire resistance (up to 90 minutes) and lasting durability. Featuring a thermal break system and sleek cold rolled steel profiles, it's designed for high-performance safety and modern aesthetic, ideal for interior or exterior use.



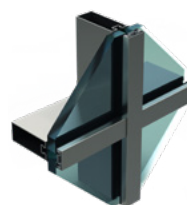
Steelfire STB80 Storefront Butt Joint

The Butt Joint offers up to 120 minutes fire rating, boasting a 4mm ultra-thin joint between glasses for maximum transparency, elegance, and excellent acoustic performance. It features a thermally broken system and sleek perimetral framing for a refined, modern appearance.



Steelfire STB80 Storefront (Fixed Wall)

Designed for expansive, uninterrupted views, the Fixed Wall system delivers up to 120 minutes fire protection while extending glass panels from wall to wall and floor to ceiling. It maximizes natural light inflow and creates an open, airy atmosphere ideal for contemporary architectural spaces.



Steelfire STB80 Curtain Wall

With 1.97" slim profiles, 60-120 minutes fire rating, for both interior and exterior use. Choose aluminum, galvanized, or stainless steel caps. Exceptional structural stability, and thermally broken. Compatible with STB80 doors/windows. Certified for the largest glass surfaces. Frames in powder coat or stainless steel finishes.

FEATURED PROJECTS IN NORTH AMERICA

TECFIRE's global footprint extends to over 6,000 projects around the world



St. Olaf College
Minnesota

AluFire (Aluminum-Framed)
Aluminum 60 minute storefronts



**International House
New York University**
New York City

SteelFire (Steel-Framed) 60
minute doors and storefronts



JFK Medical Center
New Jersey

SteelFire (Steel-Framed) 90
minute doors and storefronts



**Federal Home Loan
Bank Building**
Indianapolis

SteelFire (Steel-Framed) 120
minute fixed butt joint



**Child Development
Center**
Chicago Suburbs

AluFire (Aluminum-Framed) 60
minute storefronts



Straub Medical Center
Hawaii

SteelFire (Steel-Framed) 60
minute doors and storefronts



University of Texas
Texas

SteelFire (Steel-Framed) 60
minute rated doors, storefronts
(exterior), and curtain walls
(exterior)



IU Health Hospital
Indianapolis

SteelFire (Steel-Framed) 120
minute rated storefronts



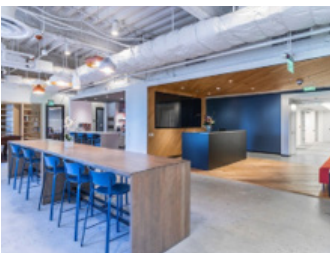
**T5 Data Center - Elk
Grove**
Illinois

SteelFire (Steel-Framed) 60
minute rated doors and
curtain walls



**Barack & Michelle Obama
School- St. Paul**
Minnesota

AluFire (Aluminum-Framed)
doors and storefronts



**IPG Mediabrands Office
Buildings**
Los Angeles

SteelFire (Steel-Framed) 60
minute rated Steel doors



**C Roberson High School,
Jamestown**
North Carolina

AluFire (Aluminum-Framed) 45
minute doors and 60 minute
rated storefronts



**Buffalo-Hanover-Montrose
School, Buffalo**
Minnesota

AluFire (Aluminum-Framed)
120 minute rated storefronts



**Indian Creek
High School**
Illinois

SteelFire (Steel-Framed) 120
minute rated steel curtain
walls and 120 minute rated
storefronts



TECFIRE
safety is invisible

One source, all solutions.

- A** Fire-rated Glazed Fixed Partitions
- B** Fire-rated Glazed Hinged & Swing Pivot Doors
- C** Fire-rated Glazed Curtain Walls - Facades
- D** Fire-rated Walkable Roofing
- E** Fire-rated Glazed Automatic Sliding Doors
- F** Fire-rated Glazed Skylights
- G** Fire-rated Fully Glazed Openable Windows
- H** Clario Fire-rated Fully Glazed Doors & Walls





TECFIRE

safety is invisible

EXPERTS IN FIRE-RATED GLASS
SYSTEMS SINCE 1985



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