

*Show Your Steel*



**Fireproofing  
That Enhances  
Structural Steel Designs**

**Albi Clads  
Intumescent  
Mastics**

- Esthetic, Architectural Finish
- Thin-film
- Lightweight
- Water-based
- UL Classified



**Albi DriClad  
Mineral Board**

- Attractive, Uniform Finish
- Easy-to-Install
- Year-round Installation
- Lightweight
- Low Friability — no falling material
- UL Classified



# Showcase Your Exposed Structural Steel with **Albi Clads**

When your architectural designs call for exposed structural steel, indoors or out, your fireproofing shouldn't steal the show. Albi Clads are thin, intumescent mastics that retain all the architectural esthetics of your designs while they also provide durable fireproofing protection that's been field-proven for almost half a century. In fact, Albi Clads have always passed all accelerated, simulated environmental tests since the test program was originally developed by Underwriters' Laboratories... without a topcoat!

- Final architectural finish that won't dust, flake, crack, or delaminate

- UL Classified protection for all structural steel shapes, including round, square, and rectangular hollow sections

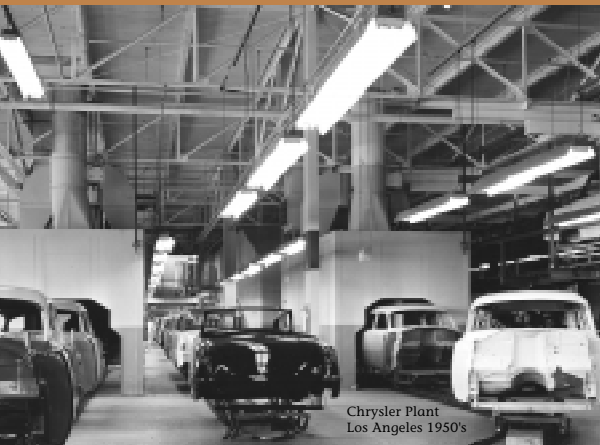
- Spray-applied directly to steel, concrete and other construction materials

- Designed to meet the most stringent building / fire codes

- Completely asbestos-free

- Meets insurance requirements worldwide

Hong Kong & Shanghai Bank  
Hong Kong



Chrysler Plant  
Los Angeles 1950's



Reading Terminal Market  
Philadelphia, PA  
Photo: C. Geoffrey Berkin

Alewife Station (MBTA)  
Boston, Mass.  
Photo: Alex Beatty



Call us for individual product brochures, full fire ratings, required product thicknesses by steel size and shape, long-form specifications, or visit our Web Site at

<http://www.albi.com>

# Albi Clad TF\*

Thin-Film Architectural Finish

07812/ALB  
BuyLine 0643

Ontario Airport, CA



\* Albi Clad 900 exhibits similar performance and properties



A unique combination of intumescent fire protection and an extremely thin, attractive, architectural finish.

- Ideal for tubular columns, trusses, beams, exposed steel in atriums, and more

- First thin-film, water-based fireproofing Classified by UL for up to 3 hours fire protection

- Water-based intumescent fire proofing for interior structural steel

- Durable, abrasion-resistant surface with attractive finish

# Albi Clad 800

For Demanding Exterior Applications

Formulated for extreme environments, such as offshore drilling platforms, docks, petrochemical plants, and other industrial / commercial facilities.

U.S. Refinery



- Extremely durable, solvent-based intumescent mastic coating

- For the most demanding exterior or interior applications

- For structural steel, concrete, and other construction materials

- Spray-applied - rolled to an attractive finish

- Withstands weathering, chemicals, and other harsh environments without a topcoat

- UL 1709 hydrocarbon and E-119 listings — up to 3 hour fire protection



# Albi DriClad

Fiberboard fireproofing provides a clean, uniform finish that's superior to spray-applied conventional fireproofing. Unique *AlbiScrew*<sup>™</sup> mechanical fastening system results in easy run-down or removal and a fire-proven, sturdy joint.

- High insulating value and sound absorption
- Precut for easy installation that other trades may work around
- Year-round application without work-area enclosure
- UL Classified for column and beam protection - for up to 3 hours
- Low-cost, uniform density & thickness mineral board
- Low friability - no falling material



Maine College of Art  
Portland, ME  
Photo: Jeffrey Stevensen

Conventional cementitious fireproofing on column.  
Beams protected with Albi DriClad.

## Other Albi Products

### Albi Durasprays

- Cementitious fireproofing
- No reinforcement or topcoat required
- UL Classified for up to 4 hours fire protection
- Resistant to dusting, flaking and spalling
- Lightweight

### Albi Fire Retardant Coatings

- For combustibles such as wood and plastic

## End Your Code-Compliance Worries

All Albi products are designed to meet virtually all relevant local, state, and regional building codes including BOCA, SSBICA, and ICBO. Albi products are reviewed and accepted by the Cities of Los Angeles, San Francisco, and New York. Albi meets or exceeds international insurance requirements.



*The best thing next to your steel*

Albi Manufacturing  
Division of StanChem, Inc.  
401 Berlin Street  
East Berlin, Connecticut 06023 U.S.A.  
Telephone (860) 828-0571  
FAX (860) 828-3297  
<http://www.albi.com>

Citex Limited<sup>1</sup>  
71-75 High Street  
Chislehurst, Kent BR7 5AG  
United Kingdom  
Telephone/FAX 181 467 2606

<sup>1</sup> A wholly-owned subsidiary of StanChem, Inc.

Cover Photo: Hill Career High School, New Haven, CT