

Manufacturers of patented high performance fire retardant products and specialists in research, marketing, design and engineering of fire and heat protection system solutions for:

- GovernmentMilitaryNuclearConstructionTransportation
- Maritime
   Utilities
   Structural Steel



does everything that ordinary paint does... except burn!

**NoFire** provides protection from fire and heat at temperatures in excess of 2000° F whether used as a primer or finished coat.

**NoFire** contains NO lead, asbestos or halogens.

**NoFire** is a water base nontoxic intumescent paint.

**NoFire** is extremely durable when compared to ordinary paint.

**NoFire** can be manufactured to match most decorator colors.

**NoFire** cleans up after any job with just plain water.

**NoFire** is NOT a health hazard to animals (acute oral toxicity test results available).

## nofire approvals







Accepted For Use City of New York Department of Buildings MEA 104-96-M NoFire® Accepted For Use State of Rhode Island Department of Building Code Standards NoFire Flame Retardant Coating Approval Report No. 97-211



#### U.S. TESTING

ZERO FLAME SPREAD INDEX ZERO SMOKE DEVELOPED ZERO TOXICITY





NoFire S-Barrier INTUMESCENT WRAP SYSTEM Accepted for Use City of New York Department of Buildings MEA 430-00-M





#### FIRE PROTECTION SOLUTIONS FOR

- FACTORIES CONSTRUCTION OFFICES HOMES
- **"HOSPITALS "FILLING STATIONS "MILITARY "GOVERNMENT**
- MARKETS TRANSPORTATION SCHOOLS ETC
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SOURCE-LINK COMPANY GHANA LIMITED IS THE SOLE AGENT OF NOFIRE TECHNOLOGIES INC.IN WEST AFRICA

A complete list of Independent Tests & Approvals is available upon request.

Dedicated to Providing the Ultimate Solutions in Fire Protection Systems

**HOT LINE** 

+233 507 65 64 64

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## nofire coatings

**NoFire** is a nontoxic, water base intumescent coating that can be applied to a wide range of materials using brush, roller or spray, similar in application to ordinary paint. It can also be applied by most mechanical coating processes.

The required coating thickness depends on the substrate, severity of the heat exposure and level of protection desired.

**NoFire** Coatings' unique properties are:

ZERO FLAME SPREAD INDEX
ZERO SMOKE DEVELOPED VALUE
ZERO TOXICITY

**NoFire A-18 PAINT** is the standard used for all land based civilian applications including residential, commercial and industrial uses. It is the paint that is used in all NoFire Textile materials.

NoFire A-18 MARINE PAINT is used for all civilian maritime applications and is currently the only Maritime Paint Type Approved by the U.S. Coast Guard under IMO Resolution A.653 (16) and Resolution MSC .41 (64) that meets the new IMO SOLAS Codes. It is also approved by Det Norske Veritas (DNV), DNV (EC), Lloyd's Register, American Bureau of Shipping (ABS), Germanisher Lloyd and Germanisher Lloyd (EC).

NoFire A-18 NV PROTECTIVE COATING is used for all U.S. Government and Military appli-cations. It is qualified for use by the U.S. Navy and is currently the only product of its type listed on the Qualified Products List (QPL) under MIL-PRF-24596 Type II for surface ships and submarines.

**NoFire LP** a new addition to NoFire's line of high quality coatings formulated to compete in todays lower priced marketplace. LP is ideal for residential, commercial and industrial OEM applications such as coating of wood products.

# nofire, textiles

**NoFire** Textiles are woven fiberglass cloth with a **NoFire** coating on either one or both sides. The **NoFire** Textiles are manufactured in various weights and coating thicknesses to meet the requirements of a wide range of applications, such as ship overheads, conduit and cable trays in nuclear facilities, PVC in hotels & structural steel columns.

**NoFire** Textiles can also be top coated for protection against water, chemicals and UV exposure. They are the key ingredient in most of NoFire's engineered fire protection systems.



#### **TYPICAL COVERAGE IS:**

250 Sq. Ft. Per Gal. (at 6 mil wet=.025in.)

60 Sq. Ft. Per Gal. (at 25 mil wet=.006in.)
Depending on surface material and requirements.

#### ONE BRUSH COAT

Applies up to 5 mils wet thickness

#### ONE ROLLER COAT

Applies up to 8 mils wet thickness

#### **ONE SPRAY COAT**

Applies up to 25 mils wet thickness











FIRE INSULATION SYSTEMS
FOR THE NUCLEAR INDUSTRY
UP TO 3 HRS. PROTECTION



### HELPS PREVENT FLASHOVER

NoFire paint applied to the walls and ceiling of a room can effectively eliminate them as contributors to FLASHOVER! Flashover is the term for the condition which occurs in a room when a generally localized fire suddenly engulfs the entire room or area. The enormous amount of energy and toxic gases generated by the flashover can easily cause similar conditions in adjacent areas, resulting in rapid fire spread.

Once these conditions have begun, the chance of survival for anyone in the vicinity is nearly zero.

In a series of independent laboratory tests, **NoFire** was demonstrated to effectively eliminate the walls and ceiling of a room as a contributor thereby drastically reducing the potential for flashover.