

Minteq Pyrogenics Group



Firex™ coatings have provided fire and thermal protection for personnel and property for over 30 years.

Firex™ intumescent coatings absorb and reject thermal energy in a controlled and predictable manner and are intended for use in high risk environments such as the oil, gas, petrochemical and power generation industries.

Complying with stringent military and defense fire standards, Firex™ products have a proven track record and are optimized to provide the highest level of performance in rapid temperature rise fires, retaining strength, with excellent adhesion even in the harshest of environments such as cellulosic and hydrocarbon fires.

Firex™ fire protection coatings are ready for your application now!

CASE STUDY

The underground electrical infrastructure in New York City is filled with natural gas transmission pipes overlaid with wiring systems

with aging insulation that created a major fire hazard environment.

Addressing a potential fire situation underground is extremely difficult due to the close proximity of the transmission lines and the difficulties of working in a confined space.



The Challenge:

A major electrical power distribution company required a quick response to providing fire protection to this aging underground infrastructure.

The Results:

Firex™ was sprayed using a two part, airless sprayer heated to approximately 30°C and sprayed dispensed at 240 bar. The coating was applied to cover thickness up to 1.3 mm to prevent sagging.

The coating was applied rapidly and safely to all wire and pipe surfaces to protect against further degradation and creating a fire proof seal.

**For Details or Samples
Call, FAX or Email**

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