Efficient
Effective
Established
Enhanced
Expensive? Not really.

Chartek
Setting the standards, not just meeting them.

AkzoNobel
With an unrivalled 25 year track record, Chartek® 7 provides exceptional pool and jet fire protection and proven long term corrosion resistance. It is the most widely certified epoxy intumescent in the world and has protected over 6 million square meters of steel globally. Chartek 7 is ideally suited to assets requiring long duration fire resistance, providing up to 3 hours jet fire protection.

**Chartek** is the world’s most complete range of epoxy intumescent passive fire protection (PFP) coatings and the first choice for the oil and gas industry worldwide.

With an in-service track record of over 45 years, Chartek provides safety, durability and efficiency through proven, economical and easy-to-apply solutions, meeting all project and customer requirements.

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**Chartek 1620CSP**

Chartek 1620CSP is a unique intumescent PFP coating that provides both cryogenic spill protection (CSP) and fire protection. It protects against leaks of liquified natural gas (LNG) at -162°C (-260°F) and is designed to enhance productivity through fast application and low applied thickness. Chartek 1620CSP also provides excellent corrosion and blast resistance.

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**Chartek 1709**

Chartek 1709 adds unique capabilities to our ANSI/UL1709 listed product offer to give you an unrivaled choice. Having covered millions of square meters over a period of 10 years, Chartek 1709 can be used with confidence for a wide range of applications and fire scenarios, including pool fires up to 4 hours, jet fires and vessel protection. Its low installed weight and excellent application properties make Chartek 1709 the ideal choice for modular construction or site application.

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**Chartek 2218**

Chartek 2218 is our latest epoxy PFP system for installations requiring certification to the ANSI/UL1709 standard. Using patented technology, it offers our lowest certified thickness for longer duration fires. Chartek 2218 is certified for up to 4 hours pool fire protection and is jet fire tested to 2 hours. Simplified installation and unique rapid cure, even at low temperatures, enable faster application, improve production rates and reduce overall costs.

- Up to 300% more steelwork coated per day compared to cementitious PFP
- Up to 50% more steelwork coated per day compared to any other epoxy PFP
- 20% reduction in applied costs compared to the market leading epoxy PFP

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With an in-service track record of over 45 years, Chartek provides safety, durability and efficiency through proven, economical and easy-to-apply solutions, meeting all project and customer requirements.