



Hempel makes the grade with refinery crude storage tank lining

A major United States oil refinery has chosen Hempel's Hempaline solvent free epoxy lining as an interior tank lining for a 200 foot / 61 metre tank diameter sour crude oil storage tank.

Hempaline epoxies are 100% solid materials that can often be applied in a single coat and have rapid curing properties. This saves our customers time and money in application costs and completion times. Faster project completion allows them to return a unit to service quickly producing revenue.

Hempaline epoxy was chosen for this application because of its ability to resist acid conditions of the tank's cargo, high sulphur crude oil. Hempaline will provide long lasting protection to the tank, minimising future maintenance and repainting costs.

With rapid curing, our Hempaline epoxy lining returned the customer's tank back to service, generating revenue that would otherwise have been lost due to longer downtime. Hempaline can be trusted to develop chemical resistance quickly whilst producing corrosion protection that lasts.

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Hempaline lining Trusted lining solutions

At a glance

Customer	Major US Refinery
Coating system	Hempaline Defend 630 Novolac epoxy coating
Total litres	2,000
Application	Airless spray

The challenge

A major US refinery was in need of a long-lasting, low-maintenance interior tank lining for their 200 foot / 61 metre diameter sour crude oil storage tank.

The solution

Our Hempaline Defend 630 is a fast cure, highly chemical-resistant internal coating designed specifically for severe service environments, such as those found in the oil and gas industry.



The Hempel Group Head Office

Hempel A/S, Lundtoftegaardsvej 91, 2800 Kgs. Lyngby, Denmark

Tel: +45 4593 3800 Email: hempaline@hempel.com

hempaline.hempel.com