

NOTABLE TANK CASE HISTORIES

Company Name	Date	Location	Gallons Used	Notes
Valero	April 2006	St. Charles, LA	1,800	An oil storage tank was coated with an inorganic zinc primer and 40 mils of Mascoat Industrial-DTI. This system replaced 2" of foam insulation for heat retention. Future tanks would use the same system.
ADM	September 2004	Clinton, NE	7,000+	Coated 40 steep tanks. These tanks were coated to hold consistent temperatures corn steep.
Kinder Morgan	August 2009	Staten Island, NY	1,200	A crude oil storage tank roof was coated for energy retention. Estimated ROI for this application was 16 months.
ConocoPhillips - Alliance	January 2007	Belle Chasse, LA	500+	Two asphalt tank roof application with internal content temperature of 360°F
TransMontaigne	March 2009	Ft. Lauderdale, FL	2,000+	Multiple #6 crude oil storage tanks were completely coated with Mascoat Industrial-DTI as a suitable replacement to 1.5" conventional insulation.
ConocoPhillips	October 2007	Ferndale, WA	1,100	A fuel oil tank roof was coated for specific energy retention needs, as well as a solution to an ongoing corrosion under insulation issue.
Calpine	October 2009	Pasadena, TX	900	After Hurricane Ike damaged the 1" foam board insulation system on a chilled water tank roof, the client replaced it with 40 mils of Mascoat Industrial-DTI.
LyondellBasell	October 2009	Houston, TX	400	As a part of an ongoing systems, this multi-use storage tank was coated with 80 mils. The final three coats are white, grey, and black for quality control purposes.
Kinder Morgan	October 2011	Tampa, FL	500	This facility used Mascoat Industrial-DTI on multiple biodiesel tanks for heat conservation. With the climate being considered, the inability of CUI to form was also a deciding factor.
BP	December 2010	The Netherlands	1,000+	With corrosion being the problem that it is, this facility used Mascoat Industrial-DTI on a tank roof that was showing signs of CUI within 5 years. The tank's content temperature was 160°F.
GS Caltex	September 2011	South Korea	2,500	This large Korean company specified Mascoat Industrial-DTI for an asphalt tank roof. Corrosion under insulation prevention and energy retention were the primary goals.
Cargill Meat Solutions	April 2009	Plainview, TX	540	A total of 80 mils was applied to this tank used for storing tallow (animal fat) at 220°F. The facility's environment typically led to rapid degradation of conventional insulation systems.

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Sinopec	2006	China	1,000+	Multiple gasoline storage tanks were coated to reduce evaporative loss due to radiant heat gain. The return on investment was especially quick due to the recovered fuel.
LBC	July 2009	Seabrook, TX	1,500	Wishing to avoid the common carrion problems experienced on the tank roof vents, MI-DTI was applied to the roof and 7' down the side of two 100'+ OD storage tanks.
Haltermann	May 1999	Houston, TX	1,000+	Multiple tanks were coated with 30 mils DFT of Mascoat Industrial-DTI to resist thermal shock. The reduced radiant heat gain prevented future implosions. The tanks are still in service today.