

# Petrochemical Job Report n° 1

**Uniol Biodiesel plant  
Frederikstad - Norway**

## Facts:

- Start of the project:  
February 2009
- End of the project:  
April 2009
- Name client:  
Uniol Biodiesel plant
- Contact person:  
Einar Ostli of Jak J. Alveberg
- Project Manager & consultants:  
COWI As  
Oslo, Norway
- Applied products:  
HUMIDUR®
- Applicator of the product:  
Ostfold Metallisering
- Exact location:  
Uniol Biodiesel plant  
Fredrikstad, Norway
- Agent or distributor involved:  
Jak J. Alveberg As  
Osteras, Norway

## Project in numbers:

- Treated surface:  
1247m<sup>2</sup>
- Amount of kg Humidur:  
1572 kg (SPC253)
- Duration of the project:  
2 months

Acotec nv



## Short description or extra info of the project

Established in 2006, Uniol offers biodiesel with high environmental security and high quality. Biodiesel has a green house gas emission reduction potential of at least 55% compared to fossil diesels. For biodiesels the biggest challenge is to ensure sustainable feedstock.

Scope of work :

Tank F2: anti-corrosion protection of new concrete reservoir (collector) for biodiesel



Location of plant



Wall touch up of cellar



Concrete reservoir



Scaffolding unit



Finished concrete part



Finished concrete part



Coated steel construction with Humidur



Global view at biodiesel reservoir