

## Case Study

### Weyerhaeuser-Tank Insulation

**GEOGRAPHICAL AREA:**  
Savannah, Georgia

**ISSUE:**

Find a better solution for insulation of an outdoor liquor tank while providing protection from corrosion and weathering.

**SOLUTION:**

Syneffex™ PT thermal insulation & corrosion prevention coating.

Coverage: 6-coats

**RESULTS:**

- ✓ Temperature reduction from 200F down to 138F
- ✓ Prevented corrosion of the tank.
- ✓ Allowed visual inspection of the surface.
- ✓ Long lasting - 5-10 years.

## Award Winning Energy Saving and Asset Protection Coatings



Large paper manufacturer, Weyerhaeuser, was looking for a way to effectively insulate an outdoor liquor tank while also reducing surface temperature and providing protection from corrosion and weathering.

**SOLUTION:** Syneffex™ Translucent PT was applied as a durable exterior insulation and protective coating.

**They applied six coats to reduce the exterior temperature from approximately 200F down to approximately 138F, while**

**also providing corrosion resistance and an insulation solution that would stand up to years of weathering.**

Their next project for this customer will be another exterior tank application to reduce exterior surface temperature from approximately 225F to approximately 120F.



CASE STUDY  
ADDITIONAL PHOTOS

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