

CASE STUDY

Butterfat Melting Tank
(UltraSpin Pty. Ltd.)

GEOGRAPHICAL AREA:

VIC, Australia

ISSUE:

Reduce tank surface temperature to safe to touch and to reduce heat loss.

SOLUTION:

Translucent PT thermal insulation & corrosion prevention coating.

Coverage: 3- coats

RESULTS:

- ✓ Exterior temperature of tank was noticeably reduced, creating a safer work environment for employees.
- ✓ Increased the melting efficiency of the tank, saving money and energy.
- ✓ Clear coating allows the underlying surface visible for routine maintenance inspections.

Award Winning Energy Saving and Asset Protection Coatings



“We used the Translucent PT paint last year to paint a 5m heated stainless steel tank which is positioned outdoors at a company in Cobden. This tank is used for melting butterfat.

We achieved a measurable difference in the contents of this tank but have lost the actual figures recorded at the time of applying the paint. The outside of the tank was previously too hot to touch. With three coats of the PT coating applied, the touch was now warm to touch and there was a visual improvement to the melting efficiency of the product inside. We are very happy with the performance of Translucent PT and intend on using it to paint future tanks.”

-Regards,
David Morabito
Project Engineer
Ultraspin Technology Pty Ltd