



**Promax**  
LIQUID MANAGEMENT SOLUTIONS

## Promax Case Studies

### 5000L Custom Insulated Tank - R4



**Who:** Eastpack Limited & Coollogic

**Products:** 5000L Insulated Tank with Seismic Restraints

**Where:** Te Puke, Bay of Plenty

**Why:** Glycol Storage

**What:** 5000L Custom Insulated Storage Tank

The revamped Eastpack Coolstore in Te Puke required a 5000L Storage Tank to hold glycol at around -7C. With such extreme cold, effective insulation is very important to conserve energy.

Promax constructed a custom insulated tank with a 4 R-Value, also combining an internal baffle and large flanged spigots inlet/outlets.

The client noted that during trials when the Glycol had reached -7C the unit was switched off. The glycol still remained below 0C 48 hours later.

