



# MOORHOUSE PAK'N'SAVE

**RL System:** RL Recover Ultratherm Xtreme  
**Project Size:** 6,000m<sup>2</sup>  
**Location:** Christchurch  
**Project Date:** 2016

**Architect:** Foodstuffs  
**Installer:** SWP Commercial

## PROJECT DESCRIPTION

The original insulated panel roof of a large supermarket had multiple ongoing leaks that were impacting the store's business and creating issues in respect to health and safety. The roof was constructed from metal sandwich panels consisting of two metal skins with a 90mm polystyrene core. The way in which the panels had been installed and joined, along with the internal gutter design, posed significant weather-tightness issues.

The performance of the roof panels had been further compromised after the Christchurch Earthquake in 2011. As an extremely busy supermarket the ideal scenario presented to RoofLogic by store management was as follows:

- Provide a roofing solution that would remedy all weathertightness issues.
- Provide a long-term solution that will resolve the ongoing roof performance issues permanently.
- Achieve the first two objectives without losing any trading time or creating any health and safety risks for staff and customers.



