

SIKA AT WORK AMERICOLD, NEW WAREHOUSE FACILITY, MANUKAU

ROOFING



AMERICOLD, NEW WAREHOUSE FACILITY, MANUKAU

PROJECT DESCRIPTION

Americold is one of the world's largest owners and operators of temperature-controlled infrastructure. It owns and operates 250 temperature-controlled warehouses all around the world and there are six facilities in NZ.

Americold's new Manukau storage facility required a solution for Kingspan K-Deck insulated roof panels, and a complete waterproof solution for the new plant room roof.

PROJECT REQUIREMENT

Provide a suitable waterproofing roofing solution for the 10,000m² new storage facility roof and the 800m² roof on the new plant room.

CHALLENGES

- A solution that was suitable and could cover 10,000m² of cold storage roof, applied in sections of 2000m² at a time
- Due to limited crane access to the roof, product would need to be transferred in bulk and be stored on the existing roof top while waiting to be installed

SIKA SOLUTION

- Sarnafil 410-20 L Felt Fully bonded system
- Sarnametal flashings to gutters

PRODUCTS USED

Sarnafil G 410-20 L Felt Sarnafil G 410-20 L

PROJECT SIZE

10,000m² - Cold roof 800m² - Plant room roof

PROJECT PARTICIPANTS:

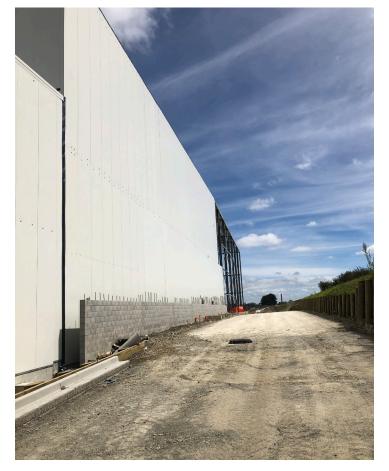
Main Contractor: Apollo Projects
Specialist Contractor: Access 2005 Limited



Sarnafil 410-20 L Felt



New plant room roof - Sarnafil G 410-20 L Felt. (On right of image, new cool room at floor level not build yet)



10,000m² Roofing - Kingspan Insulation panel

