



SIKA AT WORK

AMERICOLD, NEW WAREHOUSE FACILITY, MANUKAU

ROOFING

BUILDING TRUST



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



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



Sarnafil 410-20 L Felt



10,000m² Roofing - Kingspan Insulation panel



10,000m² New cool roof warehouse facility

Sika (NZ) Ltd
Po Box 19192
Avondale · Auckland
New Zealand · 1746

Contact
Phone 0800 745 269
www.sika.co.nz

BUILDING TRUST

