

Miele Distribution Warehouse



BraceLok®, ArmourMate®, FootiPak®

Miele is Australia's premium supplier of high-end commercial and domestic kitchen appliances. Their continued success has led to recent expansion in Queensland. Spaceframe Buildings Pty Ltd were commissioned to build the new Brisbane-based distribution warehouse. Spaceframe Buildings relied on Danley's Slab Tech System to achieve a total saving of \$22,880 for the client.



Project: Miele Distribution Warehouse

Location: Brisbane, Queensland

Client: Spaceframe Buildings Pty Ltd

Products: BraceLok®, ArmourMate® and FootiPak®

Completion: December 2007



The warehouse had a variety of slab requirements and the floor was designed to cope with significant loads from the storage of Miele products and vehicle movements from hard-wheeled, high-load traffic on a daily basis.

BraceLok®

The BraceLok® structural bracing system provided roof and wall bracing for the warehouse's structural steel elements. The main labour and cost-savings that the client gained were because BraceLok® eliminated the need for:

- Onsite welding to install the bracing
- Any cutting or re-welding by the builders – who were able to adjust the bracing force after installation
- Cutting and onsite assembly because products were supplied cut to size and preassembled as specified by the client

ArmourMate®

ArmourMate® was selected for the initial high loaded slabs – giving concreters the opportunity to pour greater volumes of concrete in a single pour, reducing labour costs and saving time. ArmourMate® also extends the life of the slab protecting it from joint spalling and associated cracks.

FootiPak®

FootiPak® provided the design team with a practical and economical alternative to using custom-made foundation base plates and anchoring bolts. FootiPak® is a pre-engineered, off-the-shelf kit of foundation bolts, complete with prefabricated cages and base plates. FootiPak® eliminated the need for welding during the installation of the footings and saved approximately 88 hours in labour.

For more information on the full range of Danley® products please call us directly on: 1800 280 573 (Freecall within Australia.)

