



## Aluminum Doors with Polycarbonate Panels

Lactalis Canada

Calgary, AB



Before



Before

Panels that had absorbed water and weighed twice as much



After



Before



After

### Project Overview

Lactalis Canada in Calgary had problems with their existing doors in their wash down area. The bottom three sections of the old sectional overhead door had slowly absorbed water from the multiple wash downs. As a result of the absorbed moisture, these panels were twice their normal weight. The extra weight was causing premature wear and tear of the electric door operators. Furthermore, because of the moisture and lack of drainage, ice would build up and the doors would occasionally freeze to the ground in the winter.

Lactalis Canada contacted Northern Dock Systems for an overhead door solution for their wash-down area. Our technicians replaced the waterlogged and heavy existing doors with lightweight Aluminum Overhead Doors with Polycarbonate Panels. These polycarbonate doors will not absorb water like insulated steel sectional doors do. Making it a great solution for wash down areas.

Moreover, polycarbonate doors allow natural light into the receiving bay to increase visibility for more thorough wash downs. In addition, the doors allow drivers to see into the bays to know whether or not they are currently occupied.

Finally, to stop the risk of the doors freezing to the floor, we added heated threshold kits to the concrete floor directly under the door. It used heat to prevent water from freezing to the overhead door, while the rubber seal has gaps in it to allow water to flow outside.

Lactalis Canada is happy with their new wash down doors and is looking forward to a trouble-free operation during the upcoming winter months.

### Featured Products

[Aluminum Doors with Polycarbonate Panels \(A175\)](#)



- Lightweight
- Easy operation
- Lets natural light in
- Wash down safe



- ✓ Workplace productivity
- ✓ Lightweight
- ✓ Indoor comfort
- ✓ Natural light