

## **Project at a Glance:**

**Category: Roofing Solutions** 

Completed: 2010

Type: Multi-Family Housing

Size: 113 squares

## The Challenge:

Located in downtown Vancouver, Jubilee House is an 87-unit social housing apartment building serving underresourced tenants. At 25 years old, the facility required a full reroof—but any disruption to daily life needed to be kept to a minimum. In addition, the project team wanted a solution that could support Vancouver's environmental goals, particularly around helping to reduce air pollution in urban areas.

- Eco-Activ® Roof Membranes

## The Solution:

Siplast provided a high-performance roofing system that also aligned with helping to meet the city's sustainability goals:

- Two-ply protection with environmental impact A Siplast SBS-modified bitumen system featuring a Paradiene® 20 base ply and Parafor® 30 finish ply was selected for its long-term performance and exceptional durability.
- Supporting cleaner urban air

The cap sheet was surfaced with Eco-Activ® Noxite® granules, designed to help neutralize harmful nitrogen oxides (NOx) in the air. The Noxite-surfaced membrane helps contribute to local air quality improvement by breaking down pollutants.

• Minimized disruption for residents

The use of torch-grade materials avoided hot asphalt fumes, helping to reducing disruption to tenants during installation.

The Jubilee House reroof delivered lasting performance while also supporting Vancouver's broader environmental initiatives.

