STONHARD FLOOR SOLUTIONS

OC Transpo, St. Laurent Station

Ottawa, Ontario





AREA: STATION WALKWAYS, PLATFORMS, GROUND,



PRODUCTS USED: STONCLAD UT

STONKOTE GS4

STONSHIELD HRI

OC Transpo serves nearly 370,000 riders each day with a fleet of over 1,000 buses and three trains. Their dedicated Transitway system runs from one end of Ottawa to the other, and is open only to OC Transpo and emergency vehicles providing quick, comfortable travel any time of day.

THE CHALLENGE

The St. Laurent Station is one of OC Transpo's most integrated to its surroundings with direct indoor pedestrian access to the St. Laurent Shopping Centre. This flooring renovation project required a strong, durable system that would provide high performance due to the amount of daily pedestrian traffic and environmental exposure.

THE STONHARD SOLUTION

The Stonhard Team installed a Stonclad UT flooring system over almost

10,000 square feet of the St. Laurent Station. 3,000 square feet of this area, located on the ground and mid-levels, are also coated with Stonkote GS4, while 6 sets of stairs on the ground, mid and tunnel-levels are covered with Stonshield HRI.

Stonclad UT is a dense, liquid-rich, self-priming, textured, polyurethane mortar system. It cures to an extremely hard, high impact resistant mortar which exhibits excellent abrasion, wear, temperature and chemical resistance characteristics.

Stonkote GS4 is a general service coating designed for use whenever a corrosion resistant, easily cleaned and maintained, high gloss coating is required. Stonshield HRI is a textured, slip resistant system that is safe, longlasting, stylized and easy to clean.



TRANSPORTATION





