

Featured Project: Security Window Film Installation

Location: Calgary, Alberta

Facility Type: Pharmacy

Film Installed: 3M Ultra S800 Security Window Film

Installation Method: Interior installation with 3M Impact Resistance Sealant system

Project Goal

Increase break-in protection through glass while keeping the storefront and interior glazing clear and visually unchanged.

Project Overview

This Calgary based pharmacy required enhanced protection against forced entry and smash-and-grab incidents. The solution needed to strengthen existing glass without installing bars, shutters, or visibly altering the storefront. Maintaining a clean, professional appearance for customers was a priority.

The Solution

3M Ultra S800 Security Window Film was installed with the 3M Impact Resistance Sealant system to secure the film to the window frame. This combination significantly improves glass retention during impact, helping hold broken glass in place and delay forced entry attempts, all while remaining virtually clear.

Technical Details

- Film Thickness: 8 mil (0.008 in)
- Glass Retention, helps hold shattered glass together upon impact
- Structural silicone bonding film to frame
- UV Rejection: Up to 99%

Key Benefits

- Increased resistance to break-ins and smash-and-grab attempts
- Delays forced entry by holding broken glass in the frame
- Maintains clear glass and storefront visibility
- No bars, grilles, or visual obstructions
- Added UV protection for interior contents

Installation

- Existing glass inspected and prepared
- 3M Ultra S800 applied to interior glass surfaces
- Silicone anchoring applied around the perimeter for enhanced performance

- Work completed with minimal disruption to business operations

Result

The pharmacy now benefits from a significantly higher level of glass security while maintaining a clean, transparent storefront. The upgraded glazing provides added peace of mind, improved protection for staff and inventory, and a discreet security solution suited to a customer-facing environment.