#### ONTARIO KNOW-HOW IN ACTION



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RESIDENTIAL BUILDIN ROOF LEAKING SUNROOM



# THE PROJECT

LEAKING SUNROOM JUNE, 2009

A residential customer in the city of Toronto was having problems with their sunroof. A poor roofing job left them with a leaking sunroom.

The roof and flashing on this customer sunroom was allowing water to permeate to the inside of their unit which was damaging their walls and belongings.

## FLEXIBLE MEMBRANE

When the roof began leaking, the customer tried contacting the contractor that had initially tried to repair their roof. They wanted the contractor to honor their warranty. However, the customer discovered that the contractor was out of business.

A Belzona representative had contacted them before so they decided to approach Belzona. Belzona offered a quick and convenient solution to repair and waterproof their roof.





# THE SOLUTION

Belzona 3111 (Flexible Membrane) was specified to seal the leak source and to provide long term roof protection.

Before application of any Belzona product, the asphalt roof was cleaned and any blisters and bulges were cut out. After, Belzona 3911 (PSC Surface conditioner) was applied well into the surface and allowed to become touch dry. Then, Belzona 3111 (Flexible Membrane) was brush applied over the entire roof while embedding Belzona 9311 (Reinforcement Sheet).

### MICROPOROUS MATERIAL





The application was completed in a timely manner and the sunroom roof was completely sealed and protected. The customer is now a Belzona believer.

Belzona 3111 (Flexible Membrane) is a cold-applied liquid coating for longterm roof protection, providing outstanding waterproofing and weatherproofing properties. This single-component, solvent-free roof coating will bond strongly to all types of roofing materials, following even complex roof contours, and will allow the surface to breathe due to its microporous structure.