
BELZONA® REBUILDS POOL UNDER WATER WINDOWS

CUSTOMER

Recreation Center
Nelson, BC.



APPLICATION DATE

January 2005

PROBLEM

The original metal frame had corroded over the years leaving the windows in an unsightly condition and leaking badly.

PRODUCTS

Belzona® 2211 MP Hi-Build Elastomer

SUBSTRATE

Belzona® 4111 Magma Quartz

APPLICATION METHOD

Application carried out in accordance with modified version of Belzona® Know-How Leaflet GSS-7

BELZONA FACTS

Rebuilding with Belzona materials allowed the window apertures to be rebuilt and Plexiglas replaced with a minimum amount of reconstruction work.

PHOTOGRAPHS

1. The aperture was masked off and a special double sided adhesive glazing tape was applied to back surface of the aperture. This allowed the new Plexiglas to be accurately positioned against it in readiness for the application of Belzona® 2211 MP Hi-Build Elastomer.
(Inset shows one of the 26 rebuilt apertures – see BC KHIA # 192)
2. Plexiglas sheet showing edge detailing. A groove $\frac{1}{2}$ " x $\frac{1}{4}$ " was cut into the edge of the Plexiglas which was 1 inch thick.
3. Once the Plexiglas was in place, Belzona® 2211 MP Hi-Build Elastomer was injected into the gap between the wall and glass to provide a seal from the inside of the pool.
4. Completed application.

