

Changes to Wired Glass in Canada



Wired glass predates modern laminated glass, and if someone trips and falls into it, the broken shards are held together by the wire, trapping the victim, and causing serious lacerations.

Because of this, Europe banned wired glass more than 15 years ago. The US banned wired glass in the 2006 International Building Code (IBC).

NEW CANADIAN NATIONAL STANDARD & BUILDING CODE

The national standard covering safety glass was updated in 2017 and traditional wired glass does not pass the new tests. The new NBC 2020 does not permit wired glass since it will not pass CAN CGSB 12.1-2017.

ALTERNATIVES TO WIRED GLASS

Nikls One Call is using Protect3 Safety Glass which is both fire and safety-rated making it the lowest price fully compliant option in Canada. Our techs are fully trained to properly handle this new product.

SECURE YOUR WIRED GLASS BEFORE A BREAKAGE OCCURS

Most wire glass breakages we encounter are caused by break-and-enters or vandalism.

Nikls One Call fabricates and installs steel window guards in standard and custom sizes. They offer:

- Visibility with perforated steel
- Security for door windows

We can also conduct a security audit of your property by our in-house certified security consultants to determine soft-target areas, and recommend solutions to better secure your building.

