



International Building Code Restrictions on Traditional Wired Glass

The 2006 International Building Code (IBC) eliminates the use of traditional polished wired glass in hazardous locations where it is susceptible to impact and breakage. These locations include, but are not limited to, doors, sidelites and windows near the floor. Under the code, fire-rated glass in these locations must also be impact safety rated to meet CPSC 16CFR1201* – a standard that traditional wired glass cannot meet. As local jurisdictions across the United States adopt the 2006 IBC, please be aware that the use of wired glass may be restricted in your local area.

For glazing applications requiring both a fire rating and impact safety rating, alternative products should be used. These include fire-rated ceramic glazing such as the FireLite® family of clear ceramic glass, transparent wall panels such as Pilkington Pyrostop™, and specialty wired glass with fire-rated surface-applied film such as WireLite® NT. Contact us for assistance in selecting a product that is suited to your specific performance and budget needs.

Despite the code restrictions on traditional wired glass, it may still be specified in non-hazardous locations. Check with your local building code official for details.

To help ensure safety for building occupants, we will sell traditional wired glass only for use in non-hazardous locations. Thanks for your understanding, and please speak with your sales representative if you have any questions.

For purchases of traditional wired glass, please indicate by signing below that the product will not be used in any hazardous locations as defined in the 2006 IBC, or are otherwise restricted by local law, rule, regulation or code requirements. Such execution will permit us to sell to you traditional wired glass. This affirmation should be signed and returned to Vitro America for our records.

(signature)

(print name and title)

(company)

(date)

* Consumer Product Safety Commission (CPSC) *Safety Standard for Architectural Glazing Materials* (U.S. Code of Federal Regulations, Title 16, Part 1201).