

October 15, 2010

Dear Valued Customer:

The NYS Codes Division has announced that the new Building Code, Residential Code, and Energy Conservation Construction Code will be effective DECEMBER 28, 2010.

Of particular interest to the glass industry, the new BUILDING CODE will no longer allow POLISHED WIRED GLASS to be glazed in fire rated hazardous locations (doors, sidelites, etc.) as defined in section 2406 of the Code. Fire rated glass with 16 CFR 1201 safety ratings will be required in fire rated code defined hazardous locations in ALL buildings, in addition to the K-12 Schools and Gymnasiums required by the current 2007 NYS Building Code.

We offer fire rated ceramics with 16 CFR 1201 safety ratings made by Schott - the Pyran Platinum F (surface applied film) or Pyran Platinum L (laminated). We apply a permanent label, in compliance with the new code, under UL supervision, that indicates the product's fire rating and safety rating. Additionally, we stock Pyran Platinum, a ceramic without a safety rating, for locations where human impact is not a concern. Our website, www.syracuseglass.com, has additional information on these products, including a handy order form. Our customer service staff can also assist.

Please be mindful of this December 28, 2010 effective date for your fire rated glazing installations, replacements, and quotations, as the cost of the ceramics is significantly higher than polished wired glass.

The new ENERGY CONSERVATION CONSTRUCTION CODE will also be effective December 28. The code can be downloaded and printed in "draft" form from the NYS Codes Division website, or viewed on our website in the "news" section.

I want to keep you posted on the energy code because, although we have seen very little enforcement activity from code officials to date, this may change. The federal government, as part of the stimulus spending, has funded training for the code officials over the summer.

I've attached what I think is a nice document that lists the new code requirements for commercial buildings in Upstate New York counties (excluding Westchester). Energy performance numbers in the code are always COMBINED GLASS AND FRAMING, rather than center-of-glass numbers. My document lists center-of-glass and combined glass and framing u-factors and SHGC's for several common insulating glass make-ups grouped by color, glazed in Tubelite T14000 thermally broken storefront framing, or Tubelite Thermal Doors.

On residential projects, code officials look for NFRC stickers on the windows. On commercial projects, they may look for a COMPLIANCE CERTIFICATE. I've posted energy code compliance certificates that we can help you complete for projects with our insulating glass glazed in three Tubelite framing systems and the Tubelite thermal door. We don't have a compliance certificate for non-thermal doors, because they won't meet the u-factor requirement in the code. The certificates are on our website under the "news" tab, energy code article on our home page, or the architectural aluminum technical documents section. If you will need to demonstrate compliance with the energy code, we recommend you obtain approval of this certificate at the beginning of the process.

We're pleased to be able to offer high performance products and the people to support you. Contact Mike York, Jeff Gillespie, Eric Johnstone, Ryan Friedman or me with questions.

Thanks for your attention and support.



John Dwyer, President