March 12, 2019

Re: Red List Building Materials, version 3.1 compliance

The Vitro Architectural Glass products listed have been evaluated and meet the criteria established in the Living Building Challenge (LBC) Red List of materials, version 3.1.

**LBC Red List (version 3.1) materials**

- Alkylphenols
- Asbestos
- Bisphenol A (BPA)
- Cadmium
- Chlorinated Polyethylene
- Chlorosulfonated Polyethylene
- Chlorobenzenes
- Chlorinated Polyvinyl Chloride (CPVC)
- Chromium VI
- Chlorofluorocarbons (CFCs)
- Chloroprene (Neoprene)
- Perfluorinated Compounds (PFCs)
- Phthalates
- Polychlorinated Biphenyls (PCBs)
- Polyvinyl Chloride (PVC)
- Short Chain Chlorinated Paraffin (SCCPs)
- Formaldehyde (added)
- Halogenated Flame Retardants
- Hydrochlorofluorocarbons (HCFCs)
- Lead (added)
- Mercury
- Wood treatments containing Creosote, Arsenic or Pentachlorophenol

**Compliant Vitro Architectural Glass products**

- Clear glass
- Acuity™ Low-Iron glass
- Atlantica® glass
- Azuria® glass
- Graylite® II glass
- Optiblue® glass
- Optigray® glass
- Pacifica® glass
- Solarblue® glass
- Solarbronze® glass
- Solargray® glass
- Solexia® glass
- Starphire Ultra-Clear™ glass
- Solarphire® glass
- Clarvista® glass
- Solarban® 60 glass
- Solarban® 67 glass
- Solarban® 70XL glass
- Solarban® 72 glass
- Solarban® 90 glass
- Solarban® R100 glass
- Solarban® z50 glass
- Solarban® z75 glass
- Sungate® 400 glass
- Solarcool® Azuria® glass
- Solarcool® Pacifica® glass
- Solarcool® Solarbronze® glass
- Solarcool® Solargray® glass
- Solarcool® Solexia® glass
- Vistaco® Azuria® glass
- Vistaco® Pacifica® glass
- Pavia® acid etched glass
- Platia® mirrored glass

Please note that the Vitro compliance to the LBC Red List materials only applies to the glass used within insulating glass (IG) and/or monolithic configurations. Other component materials (sealants, desiccant, spacer, frits, interlayers & spandrel coatings) are not covered by this compliance letter.