

Eliminate Biocide Runoff

As more common building materials break down under exposure to the elements, stainless steel does not, assuming the proper grade is used. A considerable amount of lead continues to find its way onto buildings, primarily in the form of lead-coated copper. Lead, paint coatings, and even copper and zinc for that matter, oxidize in building envelope applications. Runoff from these oxides can be introduced to the ground and nearby wetlands and water tables. Stainless steel poses no risk in this area, making it a sensible choice particularly in environmentally sensitive locations.



Stainless steel is extremely stable at ambient temperatures. Stainless steel, often used in jewelry, medical implants and cookware, is harmless to living things. These benefits translate to architecture when buildings are clad in stainless steel. There is no leaching or run-off associated with stainless steel building panels.