

The System



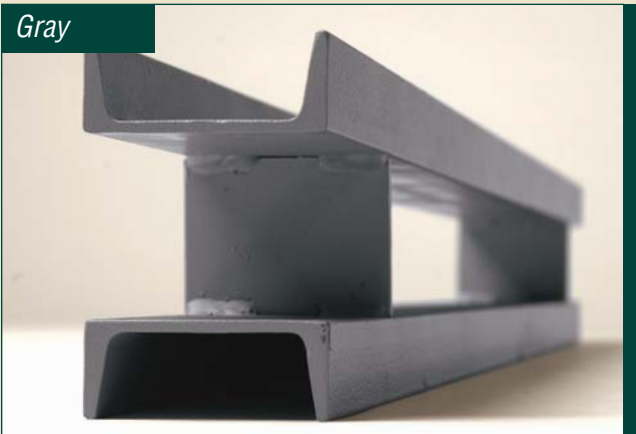
Brown



Tan



Gray



Actual colors may vary slightly

Synthetic producers' primarily only offer sheets for marine seawalls and bulkheads. Vinyl and FRP walls usually incorporate wood piling for structural support, but also rely on it for protection. The addition of wood piling serves two purposes. It adds needed bending resistance to a low modulus material. It also serves as a fender system to protect the synthetic sheets from impact. Treated wood pilings are very susceptible to wood boring marine organisms. Depending on the environment, their expected service life can be as short as eight years. This also holds true for the wood waler component. With only one synthetic component of the wall, this is hardly a system. Designers have to incorporate wood piling and walers, tierods and a concrete cap to complete the application.

As a steel producer, Skyline recognizes the value steel brings to these applications. Our X-treme Performance Coating comes in three primary colors with the option to customize upon request. That is why we have comprised a steel wall system that offers the aesthetics homeowner's desire, without asking the engineer to compromise strength, durability and design life. Our vast family of sheeting sections, structural cap, waler, tierods and patent pending coating technology make the XPS wall system the new standard for seawalls and bulkheads.