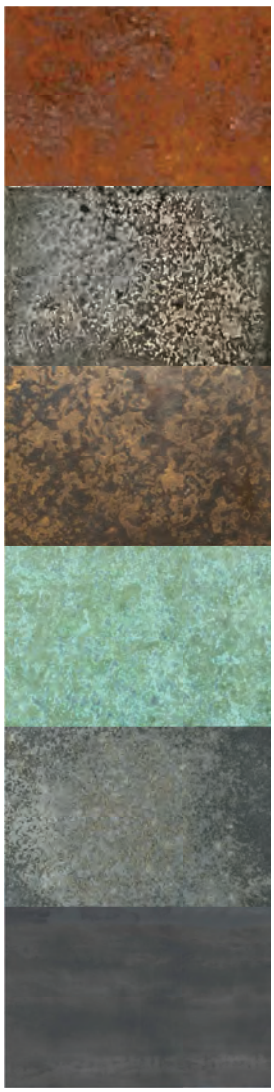
Carbon|Clad™

Metal

A lightweight panel that combines the strength of a carbon fiber core with the beauty of patinated metal for a rich aesthetic experience.



Carbon|steel

Carbon|brass

Carbon|bronze

Carbon|copper

Carbon|zinc

Carbon|stainless

Combining aerospace recycled Carbon Fiber with natural metal, Carbon|Clad™ panels are lightweight, rigid and easy to work with.

*All antique and weathered patinas are hand produced and bring out natural variations in the metal. We will work with you to find the perfect patina for your project.

Composite Recycling Technology Center
2220 West 18th St.
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www.crtc-wa.org

CRTC
COMPOSITE RECYCLING TECHNOLOGY CENTER

Carbon|Clad™

Innovative, Durable and Lightweight

Carbon|steel
Weathered Patina

Carbon|stainless
Blackened Patina

OLYMPUS **BENCHv2**
with Carbon|Coat™ thermally fused finish and custom graphics

Finish Options

All patina finishes are hand produced and bring out natural aesthetic and variations in the metal. We will work with you to find the perfect patina finish for your project.

Mounting Options

Carbon|Clad™ panels can be easily installed with a variety of hardware or adhesive options. Please see our Mounting and Installation Guide for selecting the appropriate system.

Panel Thickness

Carbon|Clad™ panels can be produced in custom thickness to suite your specific needs. Our stock panels come in 0.125" and 0.250" thick.

Metal

Sustainable – uses recycled aero-space carbon fiber – 80% by weight.

Lightweight – 80% reduction vs. solid metal of the same thickness.

Easier to handle – install and support than solid metal.

Reduced Shipping Cost

Less structure needed to support panels

Rigid – 4X increase in panel stiffness to weight ratio vs. steel of the same thickness.

Strong – 16X increase in strength to weight ratio vs. steel of the same thickness.

Modifiable – panels can be modified on-site with carbide hand tools.

Durable – will not corrode or warp over time. Minimal expansion or contraction due to temperature changes.

Panel size of up to 48" x 96"

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