

## Overview

Cast bronze and copper have an unmatched history of resiliency, warmth, value and artistry in architectural applications. While we embrace classic techniques that have been developed through many centuries, we have also pioneered new technologies for working with cast bronze. Our new casting methods allow architects more options including organic surfaces featuring the visual movement of material, curvilinear shapes, or at the other end of the spectrum, smooth polished surfaces. Our Tactile Cast Bronze or Copper Interior Cladding™ is offered with aluminum fixing system for easy installation.

## Composition

Nominally 10 mm (3/8") to 25 mm (1") thick castings in various alloys depending on the desired underlying tonality, environment and application. The cast bronze cladding panels are attached to an aluminum fixing system for easy installation, with a variety of reveal and joint configurations available. The exposed cast bronze surfaces are finished with a wide range of patinas and CDA approved clear coats to reach the desired tonality.

## Size Parameters

|                 |  |
|-----------------|--|
| Flat Panels:    | Up to 1524 mm (48") X 4000 mm (157")                                 |
| Corner Panels:  | Flat panels with returns up to 610 mm (24") X 4000 mm (157")         |
| Curved Panels:  | Up to 1524 mm (48") X 4000 mm (157")                                 |
| Special Shapes: | Please contact a Product Manager for curvilinear and complex shapes. |

## Visual Characteristics

|                           |   |
|---------------------------|---|
| Surface Textures:         | Organic, molten, sand, ornate, smooth, polished, non-directional, directional   |
| Colors/Finishes:          | Large selection of standard patinas. (Contact a Product Manager for custom patinas)<br>Clear coats<br>Raw (no patina or clear coat) |
| Joint Size:               | 12 mm (1/2") to 25 mm (1")  |
| Interior Cladding System: | Aluminum Fixing System, with a variety of reveal and joint configurations.  |