

Overview

Tactile FRP Cladding™ is one of the most adaptable, lightweight materials for architectural applications. Our advanced mold-making technology coupled with innovative casting and revolutionary cast-in or post-applied finishes will satisfy the most discerning architects. We produce curvilinear, flat and curved cladding panels that become part of our integrated cladding system. We support your project from design through manufacturing and Install-Assist™.

Composition

Nominally 50 mm (2") deep polymer composite panel comprised of a face coat and structural coat with integrated stiffeners. Return edges and intermediate support are accomplished using embeds and/or bolsters.

Size Parameters

Flat Panels: Up to 15850 mm (52'0") X 2740 mm (9'0")

Corner Panels: Up to 15850 mm (52'0") X 2740 mm (9'0") X 2200 mm (7'6")

Curved Panels: Up to 15850 mm (52'0") X 2740 mm (9'0") diameter (half segment)

Column Covers: Up to 15850 mm (52'0") X 2740 mm (9'0") diameter (half section)

Curvilinear: Please contact a Product Manager for more information.

Special Shapes: Please contact a Product Manager for more information.

Visual Characteristics

Surface Textures: Smooth to highly complex surfaces.

Colors/Finishes: Tactile Cast Melded Metal (Bronze, Copper, Zinc).

Tactile Ceramic Composite (wide range of standard colors, custom colors available).

Tactile Gel Coat (wide range of standard colors, custom colors available).

Joint Size: From 12.7 mm (1/2") to 20 mm (3/4")

Exterior Cladding Systems: Option 1: Ventilated Rainscreen with Diverters and Gutters

Option 2: Closed System with Sealed Joints