

Overview

Tactile Advanced Polymers™ consists of ground-breaking technologies and one of the most adaptable, lightweight materials for architectural applications. Our advanced mold-making coupled with innovative casting and finish technics will satisfy the most discerning architects. We produce curvilinear, flat, and curved cladding panels in opaque and translucent surfaces that become part of our integrated cladding system, public furnishings and lighting elements. We support your project from design through manufacturing and Install-Assist™.

Composition

Nominally 6 mm thick advance polymer with a range of integrated fibers, weaves, metals and organic material. 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 Advanced Polymers Weaved Bronze, Tactile Advanced Polymers Weaved

Copper, Tactile Advanced Polymers Weaved Aluminum, Tactile Advanced Polymers Rectiliniear Gold, Tactile Advanced Polymers Rectiliniear Black Gold, Tactile Advanced Polymers Opaque Organic, Tactile Advanced Polymers Translucent Organic, Tactile

Advanced Polymers Forged Carbon.

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