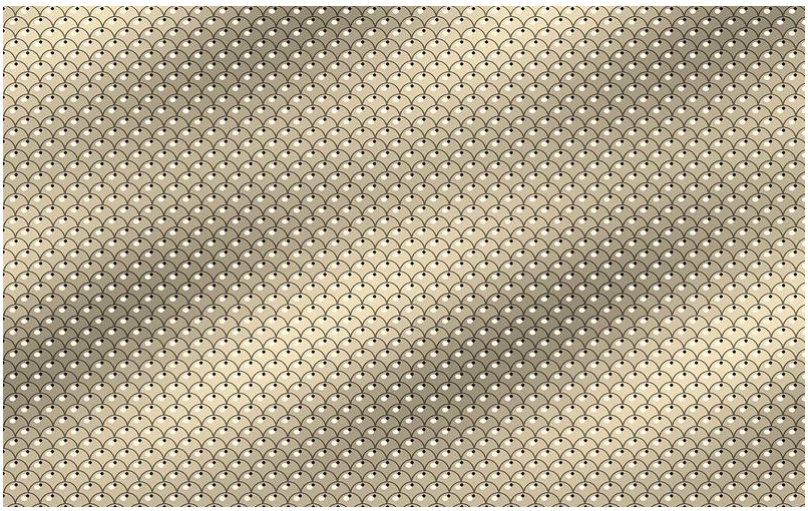
VERTEX SCALE 10

Aluminium sequin and scale curtain



A shimmering curtain of overlapping aluminium discs that ripple with every breath of wind and catch light from every angle. Colored discs can form logos, images and gradients - ideal for kinetic facades, feature walls, hotel and retail interiors and event spaces.

Technical Data

Model	VERTEX SCALE 10
Series	VERTEX
Construction	Overlapping metal discs linked by rings
Panel type	Flexible, hanging curtain
Open area	approx. 10% (varies with movement)
Overall thickness	1/16" (1.5 mm)
Disc size	1" (25 mm) round or scale shape, 0.5 mm thick
Weight (nominal, aluminium)	2.0 kg/m² (0.41 lb/ft²)
Standard materials	Aluminium (standard); mirror stainless steel on request
Finishes	Anodized (silver, gold, champagne, bronze, black); powder coating (any RAL); multi-color sequences to create images or gradients
Supply format	Curtains made to width and drop; color sequences and images to your artwork.

Weight by Material (nominal)

Material	kg/m²	lb/ft²
Aluminium	2.0	0.41
Stainless steel 304 / 316	5.8	1.19

Key Features

- Kinetic surface that ripples in the wind
- Logos and images with colored discs
- Lightweight aluminium, mirror stainless option

Ideal for: Kinetic facades, feature walls, hotel and retail interiors and event spaces.

Performance & Design Data

Solidity (1 - open area)	90%
Fire behaviour	Bare and anodized aluminium is non-combustible. Painted or powder-coated finishes: classification per project test report.
Corrosion guidance	Anodized aluminium for interiors and exteriors; specify a marine-grade anodizing or powder coating for coastal sites.

Installation & Framing

Recommended fixing	Top rail fixed to ceiling, soffit or facade brackets; free-hanging to move in the wind, or restrained at the bottom with a bar.

How to Specify

1. Pattern name, e.g. VERTEX LINK 71
2. Material and grade, e.g. Stainless steel 316
3. Finish, e.g. PVD Black Titanium or RAL 9005
4. Panel width x height and quantity
5. Opening direction (rectangular patterns)
6. Edge or frame profile and size
7. Indoor or exterior, and site location
8. Target delivery date

Nominal values are calculated from pattern geometry and industry reference data and may vary by approx. 10-15%. Weights for other alloys are calculated from the base-material value. Element size, opening, alloy, finish and panel size can be customized - please confirm final specifications with a physical sample.