

Kingspan Façade Solutions

- **Benchmark Architectural Design Wall Series**
 - Evolution
 - Inspiration
 - Matrix
- **Benchmark Engineered Wall System**
- **Benchmark Kreate**
- **Dri Design**





Designwall Evolution



POWERED BY
QuadCore
TECHNOLOGY


Kingspan
Insulated Panels



Designwall Evolution

Designwall Evolution

Product Specification

Thickness

80 – 150mm

Widths

600, 750, 900 and 1000mm

Lengths

2,000 – 6,000mm

Surfaces

Steel: Exterior flat surface /
interior mini-box profile

Standard Metal Gauge

0.7 exterior / 0.5 interior

Core Material

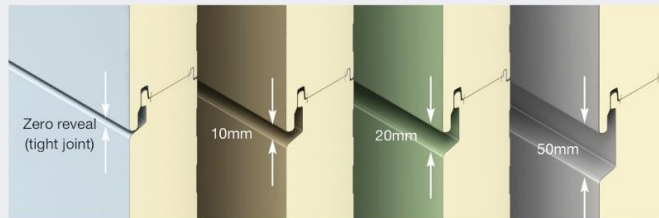
FireSafe IPN or ThermalSafe IPN

U-Value

0.15 – 0.29 or 0.14 – 0.26

Manufacturing Process

Foamed-in-place



Side Joint Reveal Details Horizontal Application

Quadcore ~0,22 - 0,12

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Designwall Inspiration

Designwall Inspiration

Product Specification

Thickness

80 – 150mm

Widths

Standard widths: 375, 500, 750
and 1,000mm

To order widths: 250 – 1,100mm
in 10mm increments

Lengths

250 – 4,200mm

Surfaces

Steel: Flat surface on both sides

Standard Metal Gauge

0.7 exterior / 0.6 interior

Core Material

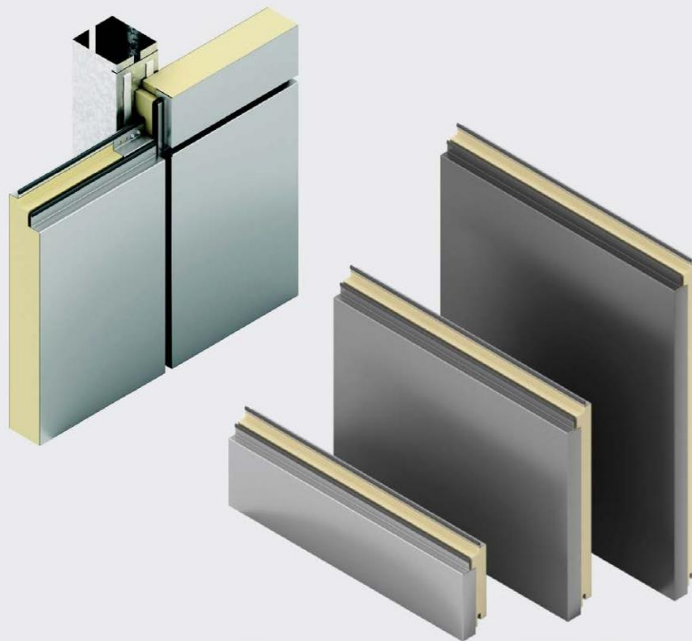
Polyisocyanurate

U-Value

0.16 – 0.29

Manufacturing Process

Structurally laminated



Sustainable Facade Products

Benchmark Architectural Design Wall Series

Custom Corners

Bespoke preformed corners are essentials to the aesthetics of a building. Internal and external, vertical and horizontal units are available in the following options:

- Radius corners
- Cranked corners
- Mitred corners
- Chamfered corners
- Column encasements



Radius Options

- Horizontal radius panels
- Segmented panels





Engineered Facade Systems

Karrier Panel

Product Specification

Thickness

80 – 150mm

Width

1000mm

Lengths

2,000 – 14,500mm

Surfaces

Steel: Exterior micro-rib profile /
interior mini-box profile

Standard Metal Gauge

0.6 exterior / 0.4 interior

Core Material

FireSafe IPN or ThermalSafe IPN

U-Value

0.15 – 0.29 or 0.14 – 0.26

Manufacturing Process

Foamed-in-place



Karrier Tile



Karrier HPL



Karrier ACM



New airport in Istanbul 100.000m²





New airport in Istanbul 100.000m²



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New airport in Istanbul 100.000m²



Low
Energy

Fire
Protected

Guaranteed
Performance

Superior
Sustainability

Korzinka Store - Zaamin, Jizzakh/Uzbekistan



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Korzinka Store - Zaamin, Jizzakh/Uzbekistan

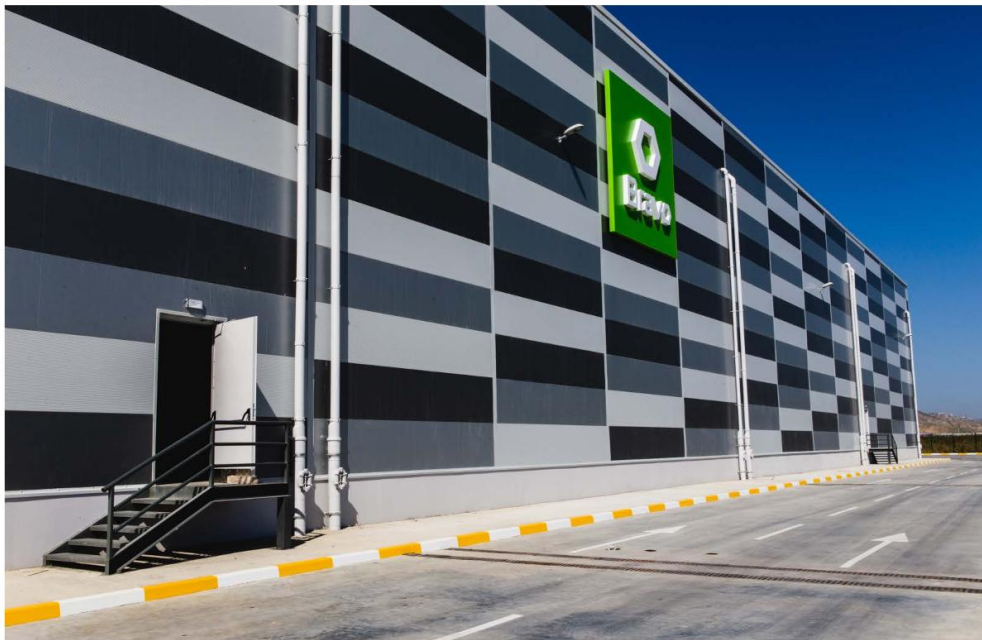


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Baku Lokbatan Bravo Supermarket - Azerbaijan



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Baku Lokbatan Bravo Supermarket - Azerbaijan

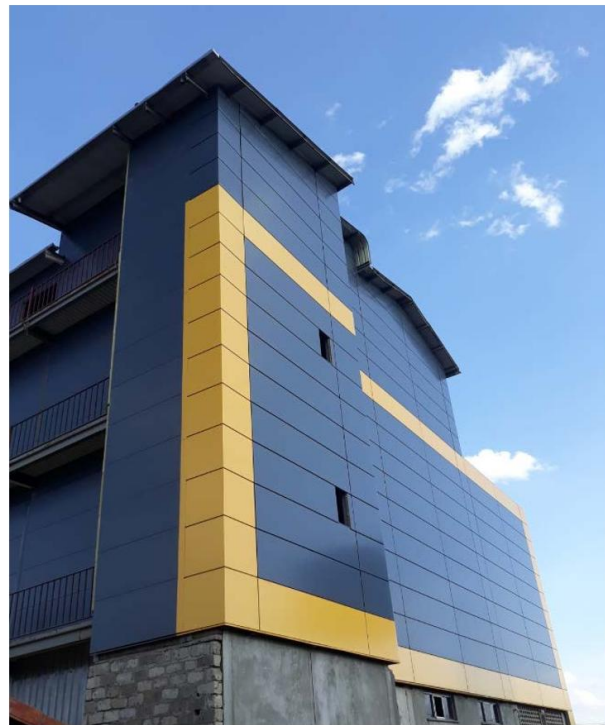


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Propack Building - Kenya



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Selçuk Ecza Deposu- Konya/Turkey



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Jaguar Showroom-Almaty/Kazakhstan



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Rainscreen Systems Dri-Design



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Shadow Series-ТЕНЬ



VMZINC

dri-
design
ARCHITECTS

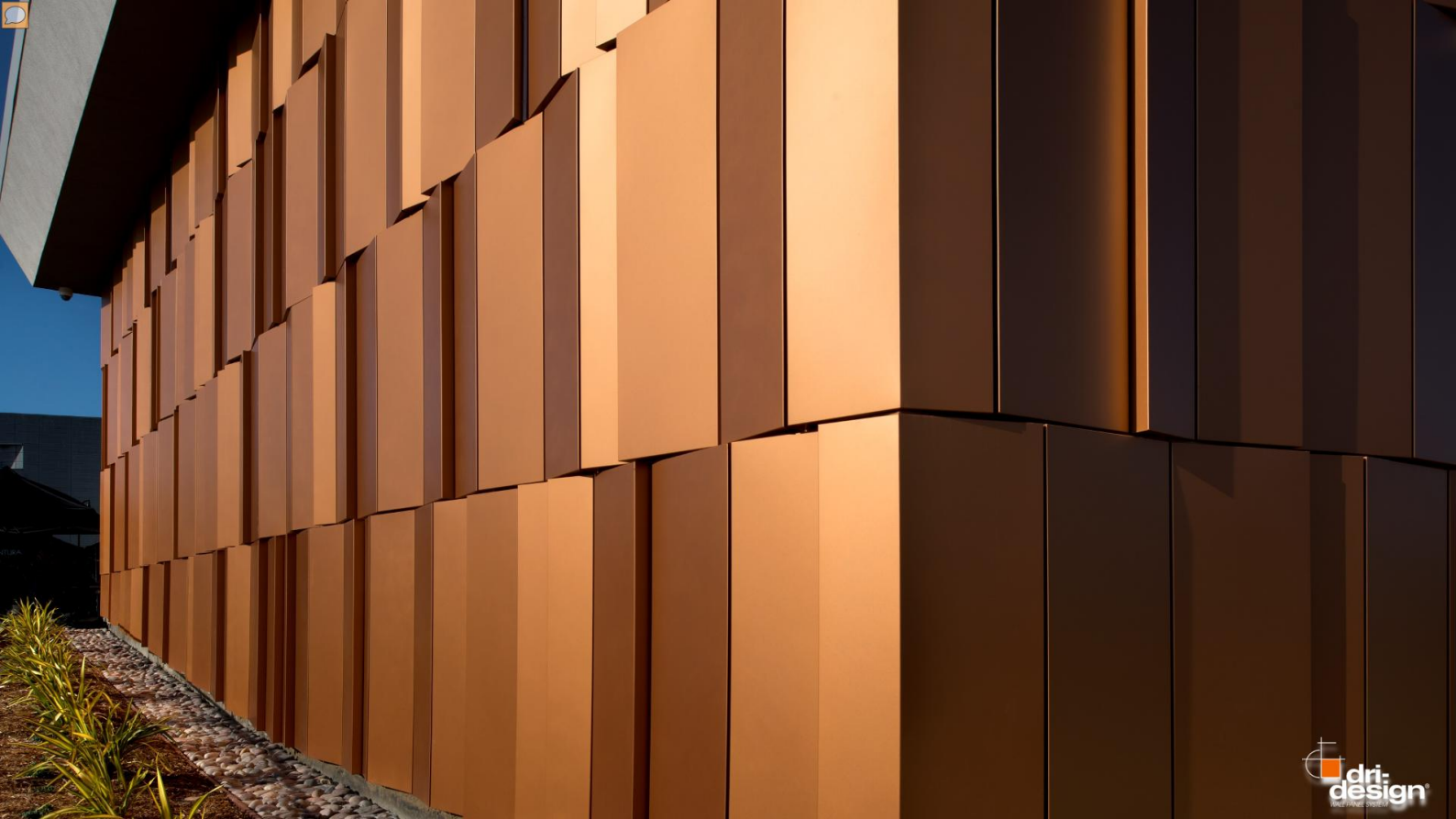






Tapered Series





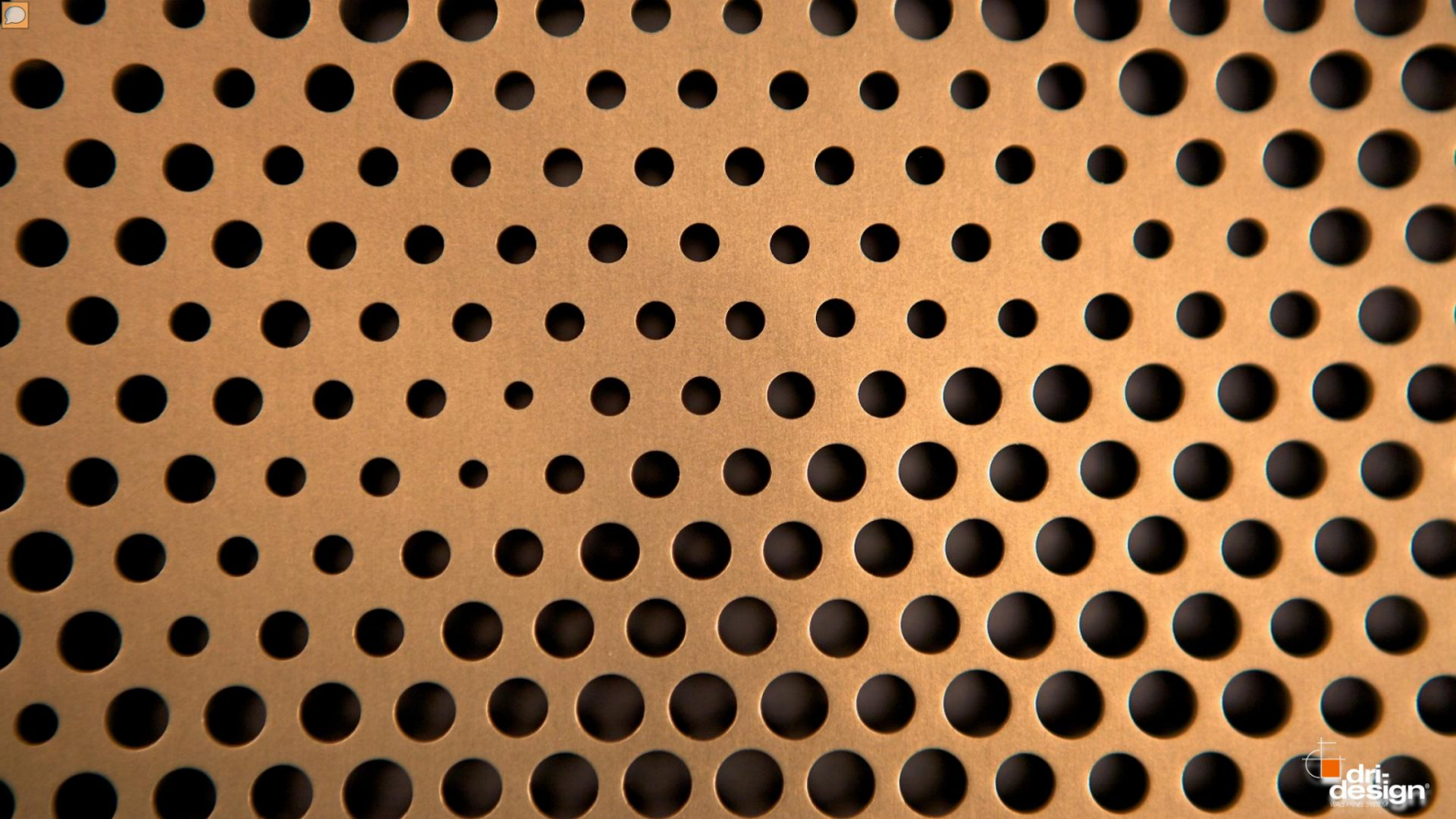


Perforated



Perforated Imaging







Embossed







Textured

