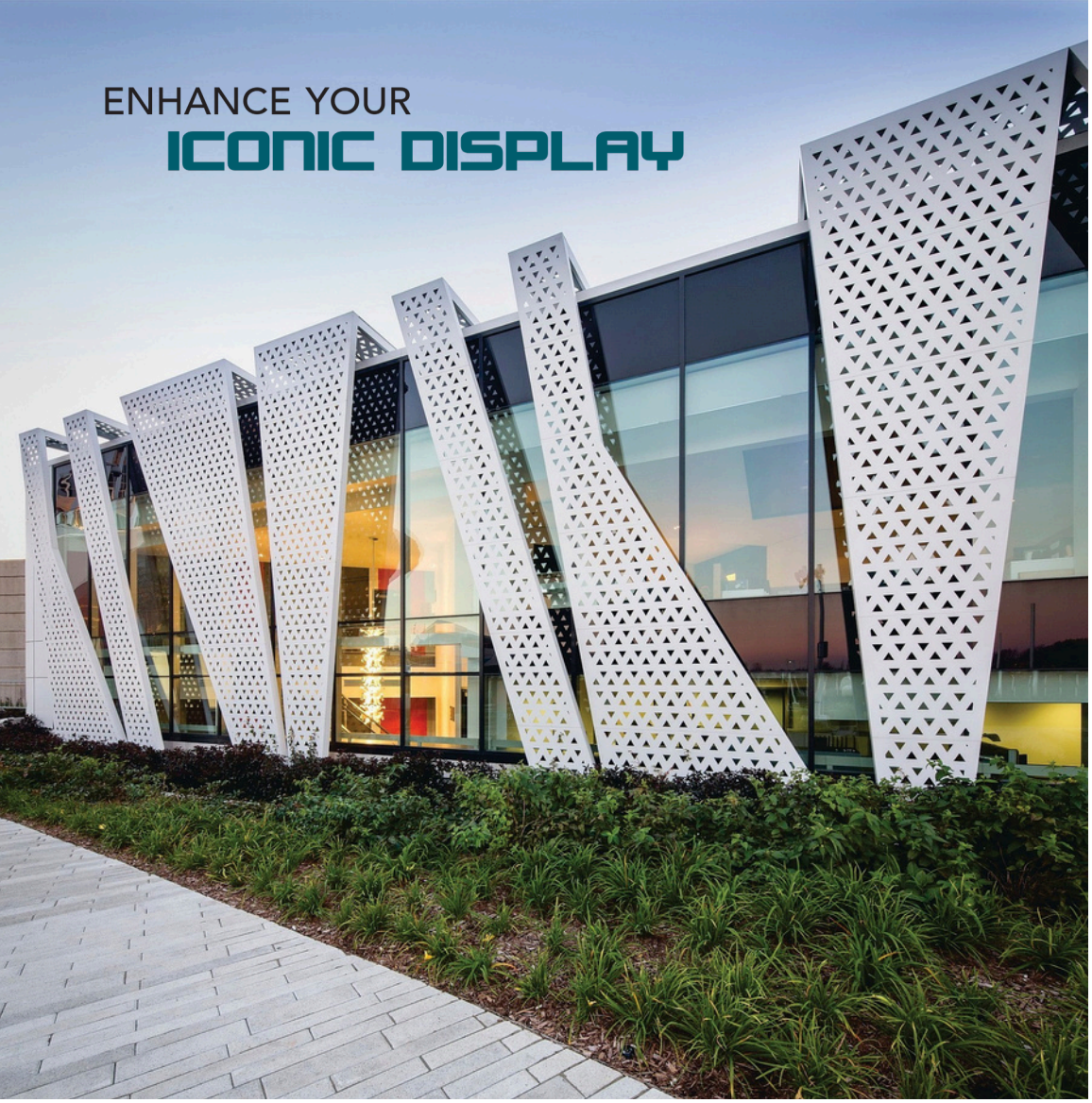
ENHANCE YOUR
ICONIC DISPLAY



flexi series clad



FLEXICLAD Series

Inclusion of perforated metal screens can create a striking feature while permitting preferred degrees of filtered natural light and vision.



DISTINCTIVE FEATURES + DIVERSE APPLICATIONS + MULTITUDE OF BENEFITS:

- STANDARD OR CUSTOM
  - designed perforations available
- Can be used to display logos, pictures and words on exteriors
- Variety of perforation sizes and shapes, free open areas and material types and thicknesses available



COLFORM SDN. BHD. (605945-H)

KOTA KINABALU (HQ)
Lot 8, Jalan 2A KKIP Timur, Industrial Zone 12
(IZ12), Kota Kinabalu Industrial Park,
89208 Tuaran, Sabah.
Tel: +6088-472 221 / 011-3307 6264

SANDAKAN
Lot 197, Lorong Sedco 5,
Sedco Light Industrial Estate, Off Mile 2.5,
Jalan Utara, 90000 Sandakan, Sabah.
Tel: +6089-238 833 / 089-272 323 Fax: +6089-278 530

SIRIM QAS INTERNATIONAL

QUALITY SYSTEM SIRIM STANDARDS MALAYSIA ACB 001
CERTIFIED TO ISO 9001:2015

Another ***quality product*** *from* COLFORM

PERFORATED SCREEN SYSTEM
WITH FUNCTIONALITY & DESIGN

FlexiClad Series offer extraordinary perforated metal screens which could create a striking feature on the external building envelope. Featuring preferred degrees of filtered natural light and vision, the FlexiClad Series is a perforated screen system which combines functionality and design properties. Ideal for building renovations, high impact company branding, or simply enhancing your building aesthetics, FlexiClad Series has unending possibilities to dramatically enhance interior and exterior environments.



By utilising innovative technology, detailed imagery can be imprinted onto metal though different sized punched holes. All the perforated screen is fabricated with high precision CNC laser cutting machine .

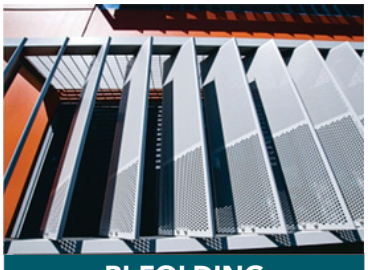
ADVANTAGE OF FLEXICLAD

- Custom-designed perforations available
- Can be used to display logos, pictures and words on exteriors
- Variety of perforation sizes and shapes, free open areas and material types and thicknesses available

The perforated metal products from our FlexiClad Series are suited to a wide range of applications including:-



PARTITIONING



BI-FOLDING BALCONY SCREENS



CEILING



CAR PARK SCREENS



BUILDING FACADES



BALCONY / STAIRCASE



SIGNAGE PANEL



SUNSHADE

PRODUCT SPECIFICATION

MATERIAL	· Pre-Painted / Powder Coated Aluminium sheet · Pre-Painted / Powder Coated Aluminium-Zinc base steel
THICKNESS	· 0.80 2.5mm (Aluminium) · 0.50 1.5mm (Aluminium-Zinc Steel
PANEL SIZE	· Max. 1200m x 6000m

EARLY DESIGN INVOLEMENT

EARLY DESIGN INVOLVEMENT CAN SAVE MONEY, SAVE TIME AND ENSURE THE BEST OUTCOME.

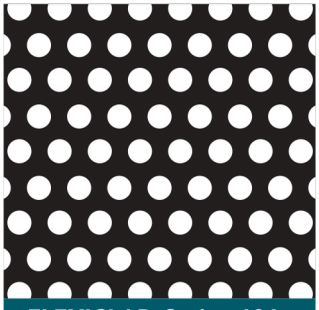
Get in touch with one of our experts at design stage and ensure the architectural design of your project. Whether it is a highly bespoke & complex brief that requires testing & prototyping or a simple design needing clarification around detailing, to achieve a high-end premium finish, attention-to-detail is essential. Installation and Mounting Installation and mounting details will be designed in accordance with proprietary systems and recommendations as designed and manufactured by FlexiClad Series.

FLEXICLAD SERIES 1

ROUND HOLE







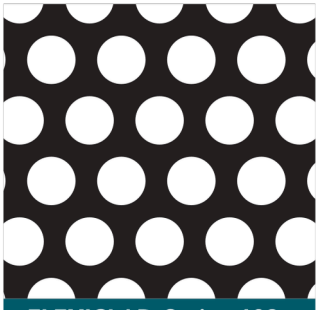
FLEXICLAD Series 101

30% Open Area
3.2mm Round Hole x 15mm
Staggered Pitch



FLEXICLAD Series 102

10% Open Area
4mm Round Hole x 12mm
Staggered Pitch



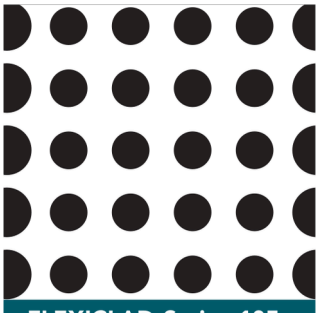
FLEXICLAD Series 103

40% Open Area
6.4mm Round Hole x 9.5mm
Staggered Pitch



FLEXICLAD Series 104

47% Open Area
8.0mm Round Hole x 11.1mm
Staggered Pitch



FLEXICLAD Series 105

41% Open Area
8.0/5.0mm Round Hole x
10.25mm Round Pitch

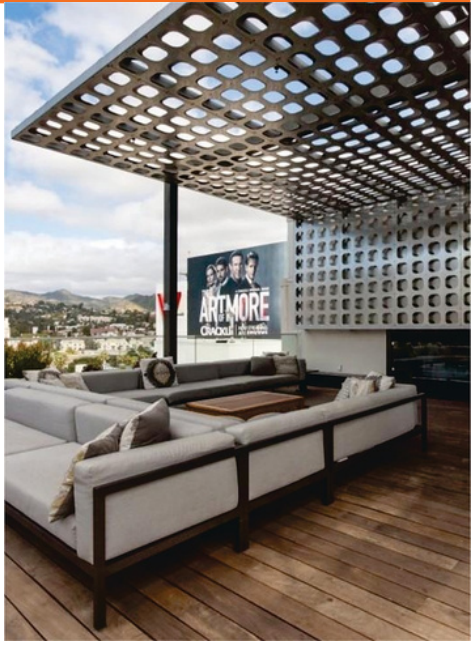


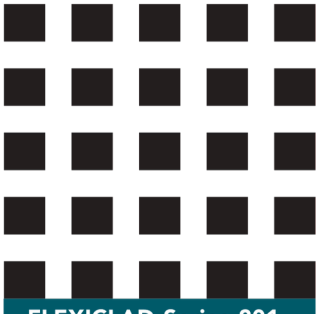
FLEXICLAD Series 106

58% Open Area
19.0mm / 12.00mm Round Hole
x 25mm Round Pitch

FLEXICLAD SERIES 2

SQUARE HOLE





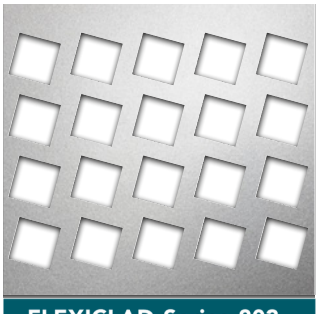
FLEXICLAD Series 201

36% Open Area
6mm Square Hole x 10mm
Square Pitch



FLEXICLAD Series 202

51% Open Area
10mm Square Hole x 14mm
Square Pitch



FLEXICLAD Series 203

41% Open Area
4mm Square Hole



FLEXICLAD Series 204

53% Open Area
8mm Square Hole x 11mm
Square Pitch



FLEXICLAD Series 205

49% Open Area
11.1mm Square Hole x
15.9mm Square Pitch



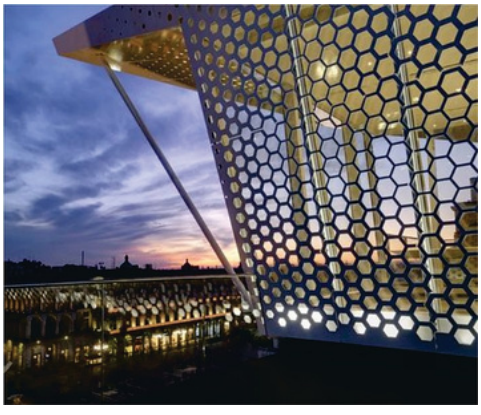
FLEXICLAD Series 206

19% Open Area
5.6mm Diamond Hole

FLEXICLAD SERIES 3

HEXAGON HOLE







FLEXICLAD Series 301

38% Open Area
6mm Hexagon Hole



FLEXICLAD Series 302

45% Open Area
7mm Hexagon Hole



FLEXICLAD Series 303

55% Open Area
8mm Hexagon Hole



FLEXICLAD Series 304

60% Open Area
10mm Hexagon Hole



FLEXICLAD Series 305

70% Open Area
12mm Hexagon Hole



FLEXICLAD Series 306

30% Open Area
5mm Hexagon Hole

FLEXICLAD SERIES 4

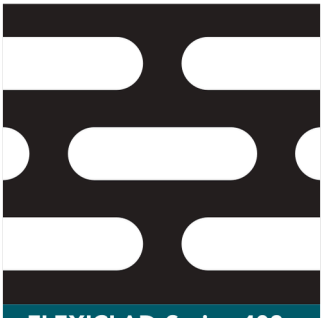
OVAL HOLE





FLEXICLAD Series 401

42% Open Area
6.4mm x 25mm Slot



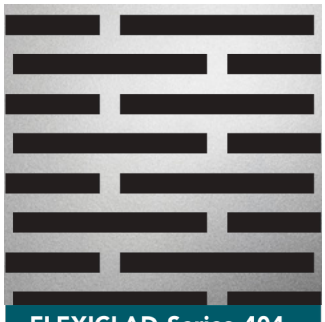
FLEXICLAD Series 402

45% Open Area
7mm x 25mm Slot



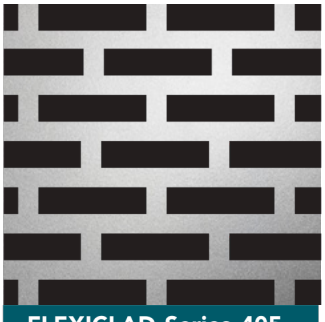
FLEXICLAD Series 403

41% Open Area
5mm x 25mm Checker Plate



FLEXICLAD Series 404

45% Open Area
9.8mm x

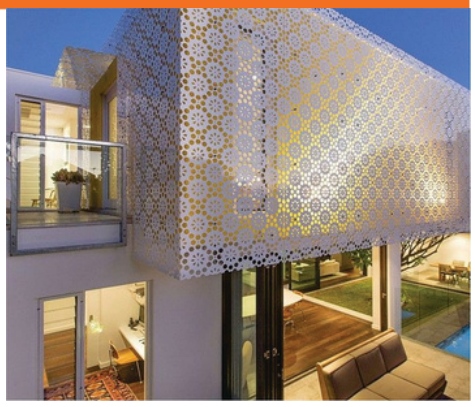


FLEXICLAD Series 405

51% Open Area
mm x mm

FLEXICLAD SERIES 5

CUSTOM MADE DESIGN







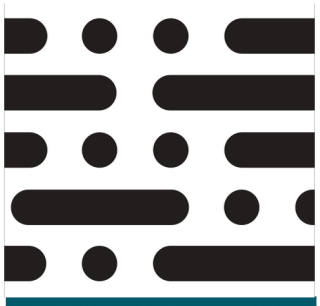
FLEXICLAD Series 501

39% Open Area
15mm Triangle Hole



FLEXICLAD Series 502

52% Open Area
17mm x 11mm Wave

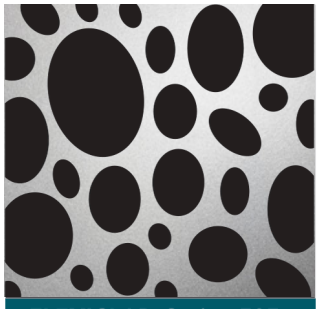


FLEXICLAD Series 503

45% Open Area
25mm x 5mm Hole



FLEXICLAD Series 504



FLEXICLAD Series 505



FLEXICLAD Series 506

FLEXICLAD SERIES 6

SIGNBOARD PANEL





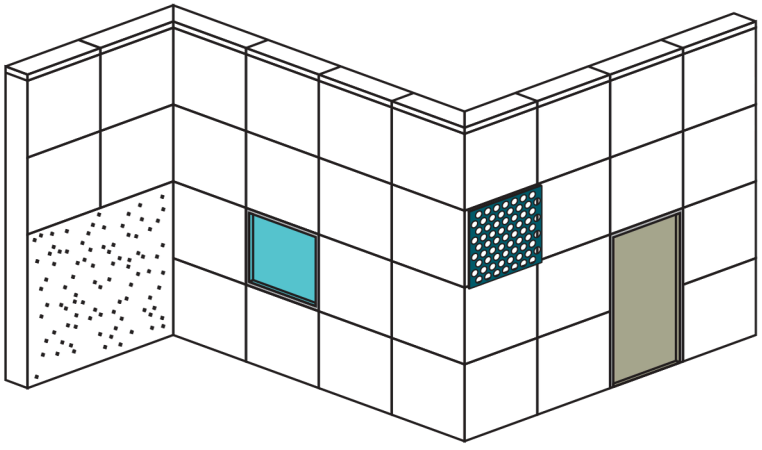




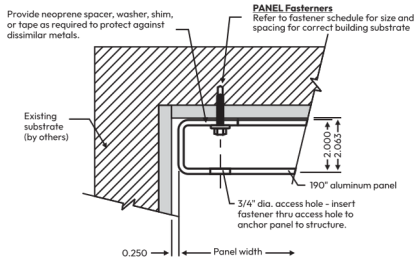
flexi series clad

PERFORATED SCREEN SYSTEM
WITH FUNCTIONALITY & DESIGN

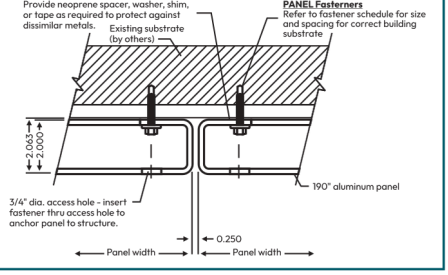
METHOD
OF INSTALLATION



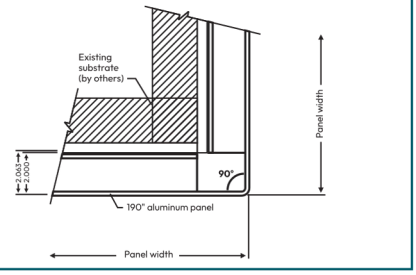
END WALL DETAIL



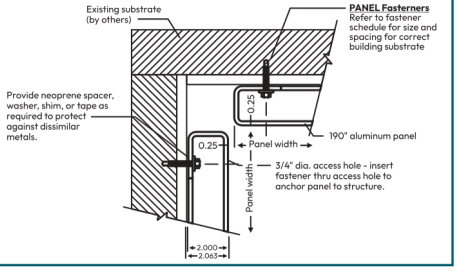
VERTICAL JOINT



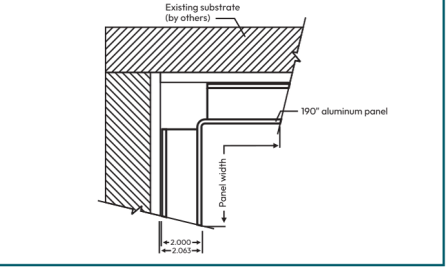
OUTSIDE CORNER



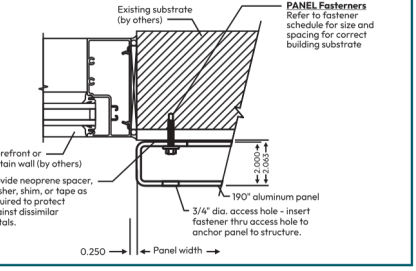
INSIDE CORNER 1



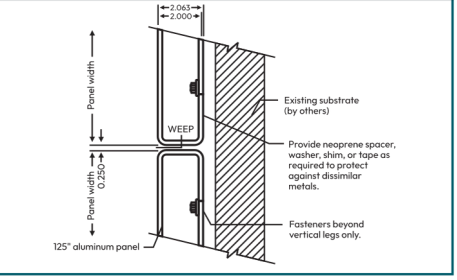
INSIDE CORNER 2



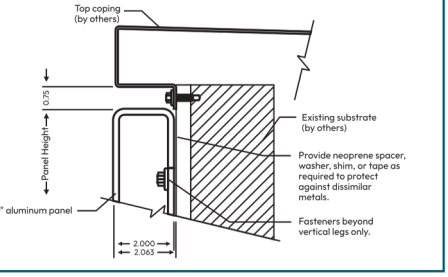
WINDOW / DOOR JAMB



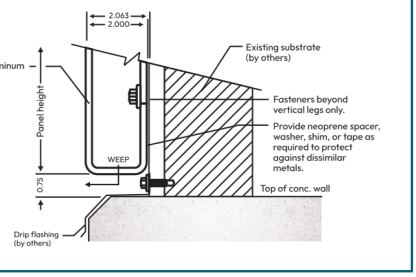
HORIZONTAL JOINT



TOP COPING

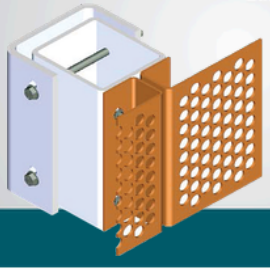


SILL AT CONC. WALL



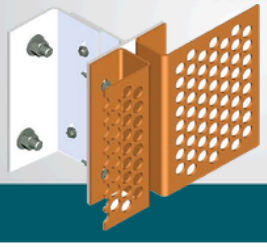
FLEXICLAD SCREEN MOUNTING INSTALLATION DETAILS

IDEAL FOR:
Larger spans between mounting brackets
Parking Garages
Larger Cantilevers



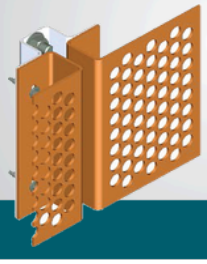
HEAVY DUTY
MOUNTING INSTALLATION

IDEAL FOR:
Office buildings & over windows
Medium spans between mounting brackets
Minimal Cantilevers
Back Lighting friendly
Slim design



MEDIUM DUTY
MOUNTING INSTALLATION

IDEAL FOR:
Interior or solid wall applications
Minimal spans between mounting
Minimal offset from the building
No cantilevers



LIGHT DUTY
MOUNTING INSTALLATION