

DIBOND®

QUALITY MEETS DESIGN

From the manufacturers of ALUCOBOND®



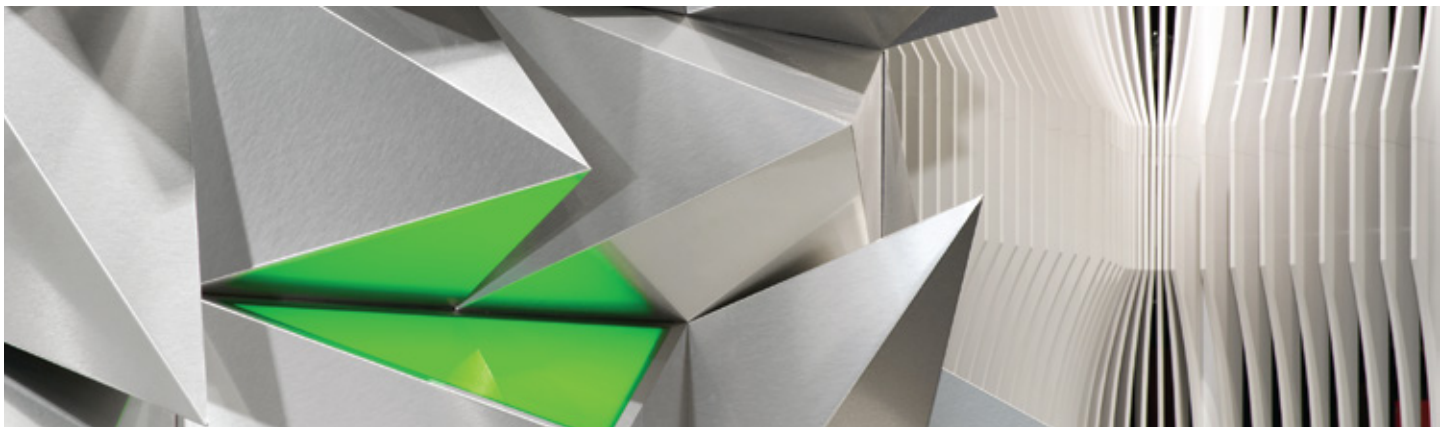
3A
COMPOSITES

DIBOND®

AN ALUMINIUM COMPOSITE SHEET CONSISTING OF TWO ALUMINIUM COVER SHEETS WITH POLYETHYLENE CORE

DIBOND® is an aluminium composite sheet from the house of 3A Composites. With 0.25 mm thick aluminium cover skins and a polyethylene core, it is lightweight, rigid yet formable. Panels can be folded into complex multi-dimensional shapes with sharp and precise geometry using routing and folding, making it an ideal choice for both indoor and outdoor applications.

3A Composites continually enhances the DIBOND® product portfolio. Emphasizing more than just aesthetic appeal, these panels are also designed to meet functionality ensuring the product stands out in design as well as performance.



CHARACTERISTICS

- Aluminium cover skins AA3105 series with H24 Temper as per EN 485
- Resistance to weathering & corrosion
- Panel thickness: 3mm/0.25mm and 4mm/0.25mm
- Core: Polyethylene
FR available on request (MOQ applicable)
- Coating: Ultra Durable Coating
- Panel length: 2440mm/3050mm/3660mm (can be customized)
- Width: 1220mm ± 2mm
- Warranty: 10 Years

APPLICATIONS

- Interior design | Partition | Furniture
- Signage | Lettering | Kiosk | Lighting boxes
- Displays (POS/POP)
- Corporate Identity
- Shop design | Shop window decoration
- Exterior wall cladding and many more

PROCESSING

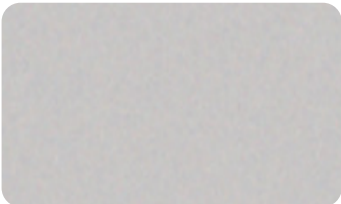
- Digital printing*
- Screen printing*
- Laminating
- Contour milling
- Water jet cutting
- Gluing
- Shearing | Sawing | Punching
- Drilling | Riveting | Screwing
- Folding (V-groove)
- Roll bending

*Special surface coating required. MOQ applicable.

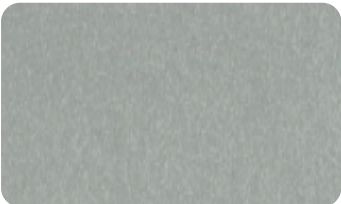
DIBOND® METALLICS

RADIATING STYLE WITH METALLIC COLOURS.

DIBOND® metallics embrace a radiant charm that bestows your creativity with a touch of timeless elegance. These selected shades have gone through extensive testing to stand out in the design world.



Quartz Grey Metallic | D-201



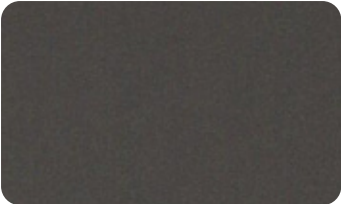
Sparkling Silver Metallic | D-202



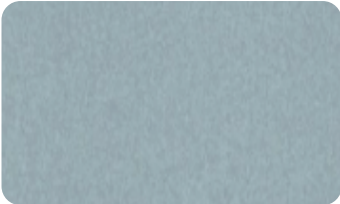
Lunar Silver Metallic | D-203



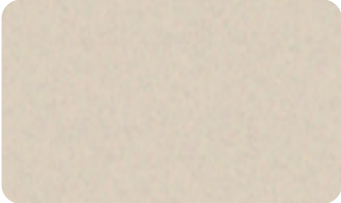
Lava Grey Metallic | D-204



Mercury Grey Metallic | D-205



Ice Blue Metallic | D-206



Oyster Gold Metallic | D-207



Satin Gold Metallic | D-208



Spark Copper Metallic | D-209



Ivory Bronze Metallic | D-210

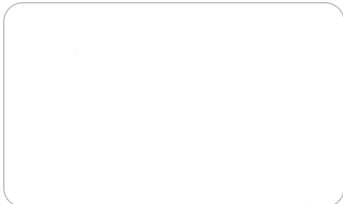
DIBOND® SOLIDS

TRANSFORMING STYLE WITH SOLID COLOURS.

DIBOND® solids embody timeless and refined elegance, adding a sense of grace and sophistication to your masterpieces. These chosen shades leave a lasting impression on the beholder.



Blanco White | D-301



Artic White | D-302



Dove White | D-303



Luminious Yellow | D-304



Fern Green | D-305



True Blue | D-306



Blueberry Blue | D-307



Carbon Black | D-308



Scarlet Red | D-309



Blazing Orange | D-310



Red Wine | D-311



Arsenic Grey | D-312

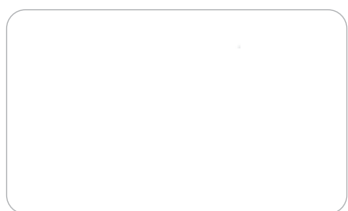


Grizzle Grey | D-313

DIBOND® GLOSSY

REFLECTING STYLE WITH GLOSSY COLOURS.

DIBOND® glossy breathes life into your design vision with captivating vibrancy, infusing it with a modern, high-impact aesthetic that speaks to the heart. These handpicked shades are a shining example of visual appeal and craft.



Glossy White

| D-401



Glossy Red

| D-402

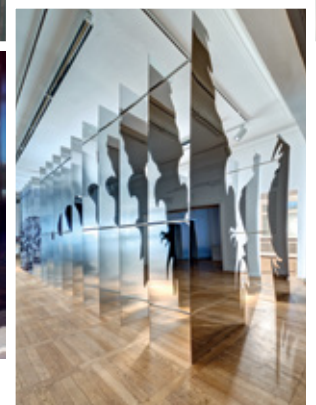
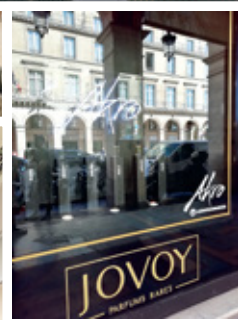
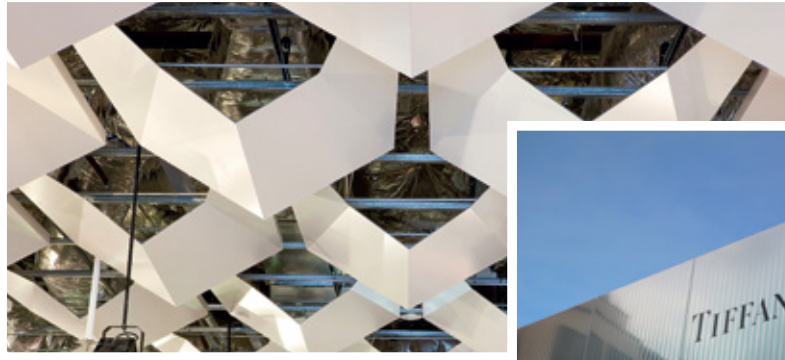


Glossy Black

| D-403

GENERAL INFORMATION

For exact colour matching, request for actual colour samples.
Organic coatings are subject to batch-to-batch variation.



METALLICS

SOLIDS



GLOSSY

ABOUT US

As a global leader in composite materials, with its head office in Switzerland, affiliated with Schweiter Technologies Group, 3A Composites employs more than 4400 people in Europe, America and Asia. Presently, 3A Composites is a house of 20+ leading brands in their respective material and application categories.

Among them, the flagship product lines are:

DIBOND® Aluminium Composite Sheets (signages, corporate identity, pylons, display, shop design, partitions, interior design, furniture and interior & exterior wall cladding)

ALUCOBOND® Aluminium Composite Material (exterior wall cladding & curtain walls, interior walls, soffits, ceilings and column decoration)

ALUCORE® Aluminium Core Panels (exterior & interior wall cladding, curtain walls and roofing & ceilings)

ALUCODUAL® Engineered Solid Sheets (exterior wall cladding & curtain walls, interior walls, soffits, ceilings and column decoration)



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