

Glass techniques

Glass in its standard form is an **extraordinary material**. **No matter what the project** or how challenging, we will figure it out and make it happen with **diverse techniques!**



Clear

DESCRIPTION: Has a greenish tint as a result of the **natural presence of iron oxide.**

THICKNESSES: FROM 4MM TO 19 MM

(3 MM SPECIAL REQUEST)
GUIDELINE: ASTM C 1036

Ultra Clear

DESCRIPTION: A low iron base glass, ordinary clear glass has about 10X iron oxide than the ultra-clear glass, which gives an exceptional viewing and avoid color distortion.

THICKNESSES: 4MM TO 6MM - 10 MM

- 19MM OR SPECIAL REQUEST

GUIDELINE: ASTM C 1036



Tinted

DESCRIPTION: Treated to produce a tint to the glass to protect the space from harmful solar effect in addition to its semi-transparent effect.

THICKNESSES: 4MM - 6MM - 8MM - 10 MM OR SPECIAL REQUEST

GUIDELINE: ASTM C 1036







BLUE





BRONZE

GREEN

Reflective

DESCRIPTION: This type is **coated with a metallic oxide on one side** to give **protection from the solar rays and privacy** in addition to a **glazed** look in the **exteriors**.

THICKNESSES: 6MM OR SPECIAL REQUEST

GUIDELINE: ASTM C 1036



WHITE



GREY







BRONZE

BLUE GREEN

Laminated Glass THROUGH SHEETS TECHNIQUE 3

Laminated Glass

includes various transparent and opaque tints, which gives the interior and exterior designs a unique, vibrant look. Also, it consists of two layers of glass and a third interlayer, which makes it the most safe and durable type of glass.

Colored Outdoor

TRANSPARENT PLASTIC

THICKNESSES: 4MM/4MM TO 19/19 MM- SPECIAL REQUEST

GUIDELINE: ASTM C 1172



VIOLET BLUE HC-PLASTIC-L



PINK HC-PLASTIC-BI



BLUE HC-PLASTIC-AK



RED HC-PLASTIC-BX



LEMON YELLOW HC-PLASTIC-BK



DARK PURPLE HC-PLASTIC-CK



DARK GREEN HC-PLASTIC-CH



ORANGE HC-PLASTIC-G



GRASS GREEN HC-PLASTIC-BZ



LIGHT BLUE HC-PLASTIC-O

Colored Indoor

TRANSPARENT

THICKNESSES: 4MM/4MM TO 19/19 MM- SPECIAL REQUEST

GUIDELINE: ASTM C 1172



RED HC -K11



BLUE HC -K14



GREEN HC -K6



LEMON HC -K4



PURPLE HC -K12



VIOLET BLUE HC -K19



ORANGE HC-K5



PINK HC -K10

Laminated Glass THROUGH SHEETS TECHNIQUE



Colored indoor

OPAQUE

THICKNESSES: 4MM/4MM TO 19/19 MM- SPECIAL REQUEST

SUPPER WHITE

K2 -1

GUIDELINE: ASTM C 1172







BLACK PJ-EVA-7

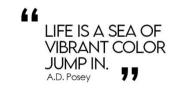


BRIGHT YELLOW APPLE GREEN HC-K36 HC-K26





GRASS GREEN HC-K34



Smart Glass

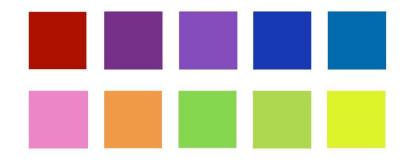
A smart, beautiful film that can added to laminated glass and electrically switched from **ON** to **OFF.**





OFF-STATE (non-diffusion or transparent)

ON STATE
(Light-diffusion or opaque)



AVAILABLE COLORS

THICKNESSES: 4MM/4MM TO 19/19 MM— SPECIAL REQUEST
GUIDELINE: ASTM C 1172



Fabrics

DESCRIPTION: Two layers of glass combined with the beauty of **color and texture of the fabric** give the laminated glass a **contemporary decorative feeling.**

THICKNESSES: 4MM/4MM TO 19/19 MM OR SPECIAL REQUEST

GUIDELINE: ASTM C 1172



CODES: HC-B03-2 HC-FB-31 HC-K09



CODES: HC-B03-2 BJ-P03-2 BJ-B04-2 B04-3 BJ-Y01-11



CODES: HC-B03-2 HC-FB-31 HC-K09



CODES:
HC-P07-4
HC-FB-31
HC-ST3-106
BJ-ST51-1
BJ-A07

Explore fabric codes BJ-A07





BO4-3

F-018B







HC-Y05-3

HC-K09

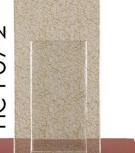
BJ-JS-018B





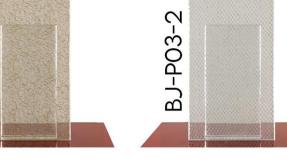


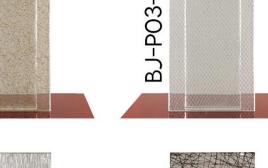












HC-Y05-2

HC-B03-2-DARK









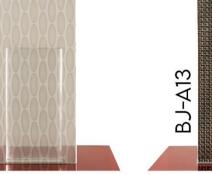




BJ-A18-2

HC-K08-3

HC-B03-1





HC-P07-4

HC-FB-31



HC-K08-1

BJ-HY-080B







HC-B03-2

BJ-ST51-1















BJ-P07-6

HC-ST3-101

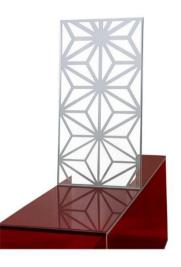


CNC Metal LAMINATED OR MIXED

DESCRIPTION: CNC metal glass consists of two glass layers and a metal interlayer, which gives any space the new classic look.

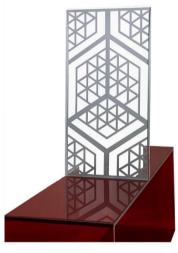
THICKNESSES: 4MM/4MM TO 19/19 MM OR SPECIAL REQUEST (SHEET 0.4)

COLORS: ANY COLOR **GUIDELINE:** ASTM C 1172



















Coated Resin

We **custom color match** using CMYK, RGB, Pantone, RAL, and almost all other generally used color chips.

Fascinated by exceptional creativity, we believe color can influence design, marketing, art, and more!













Frosted Glass

This glass style has a **frosted look** and is created by **sandblasting**, or **acid-etching**, and other techniques to create a **remarkable** surface on one side of the glass, so light is scattered and diffused.

A Special anti-fingerprint protective coating is available.

THE EFFECT BLURS IMAGES WHILE STILL ALLOWING LIGHT TO PASS THROUGH.



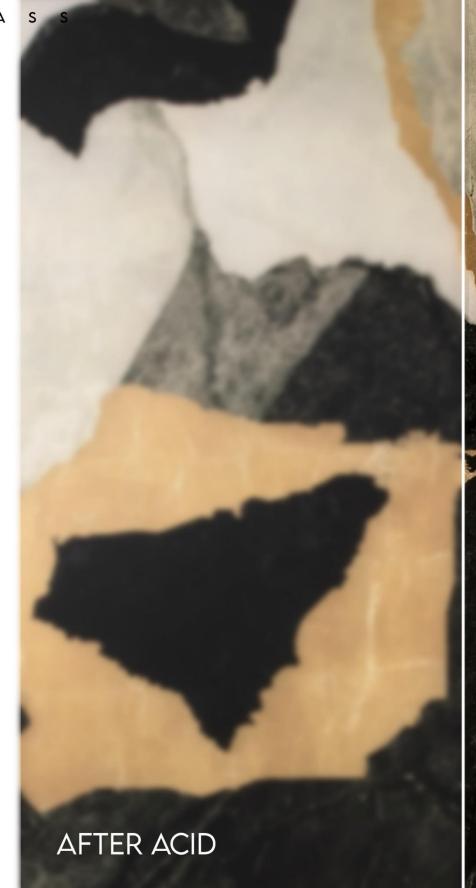
CERAMIC INK EFFECT



STANDARD PRADA



LAMINATED SHEET



Acid

Create the desired opacity and texture by Acid Etched. It's smoother in feel than sandblasted glass.

Treatment areas of glass and mirror surfaces create an elegant touch.

0.101 OPACITY (GLOSSY TRANSPARENT)
0.103 OPACITY (GLOSSY OPAQUE)

BEFORE ACID

Curved Glass

CURVED SAFETY GLASS

Has a **curved surface** with **a specific radius**. The minimum length side to curve is 800 mm, Furnace length 3660 mm, min radius 1.5 m.

THICKNESSES: 4 MM TO 19 MM



CURVED GLASS MAY LOOKS EASY CRAFTED WHILE ITS ONE OF THE MOST CHALLENGING TECHNIQUES IN THE INDUSTRY



ANTIQUE

CERAMIC INK

CLEAR



UV Printing

This beautiful technology uses the **ultra-violet LED lights** technique to dry **organic color ink**. It is printed and distributed the ink on a material's surface instantly for a **stunning interior look and feel**.

Specification

- UV Glass printed available at 2440 x 5000 mm.
- Print thickness from 1.5 mm up to 130 mm.
- It can print flat or Relief until 1 cm thickness.
- Available in both float and Tempered Glass.
- UV printer has a unique property that can print at any material!

ARTWORK REQUIREMENT

- Finished, full-scale, print-ready CMYK pdf is preferred.
- Contact us for further details or to evaluate acceptable file formats.
- We will need the finalized vector file (EPS file required) for a custom Artwork or pattern.
- Design your own! CONTACT US

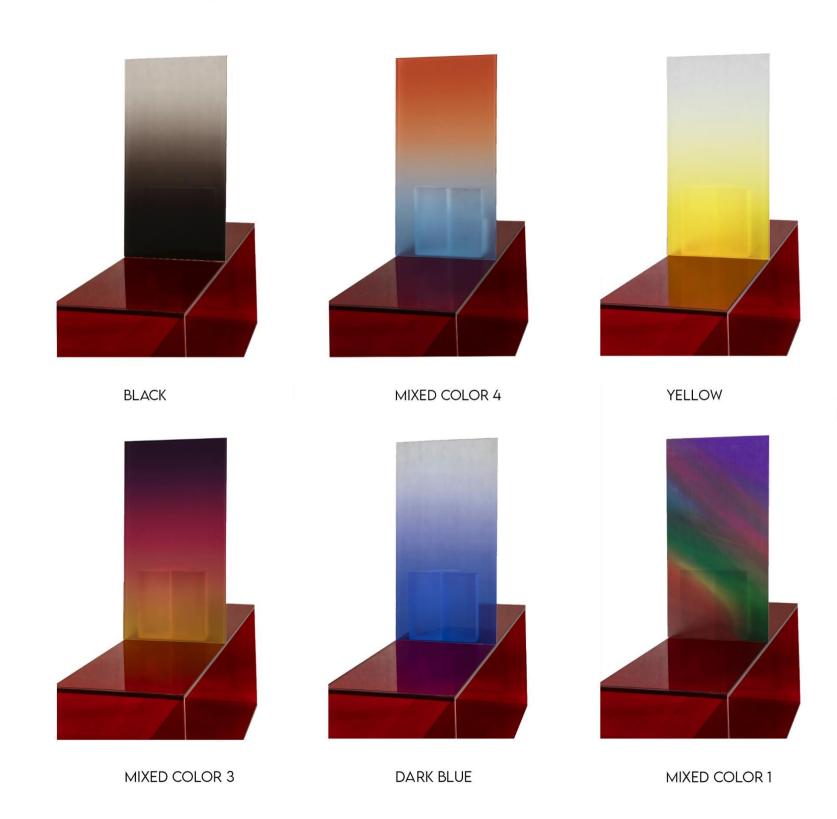
RECEIVING SAMPLES LEAD TIME ESTIMATED AT 7 BUSINESS DAYS (DOESN'T INCLUDE SHIPPING OR DELIVERY)



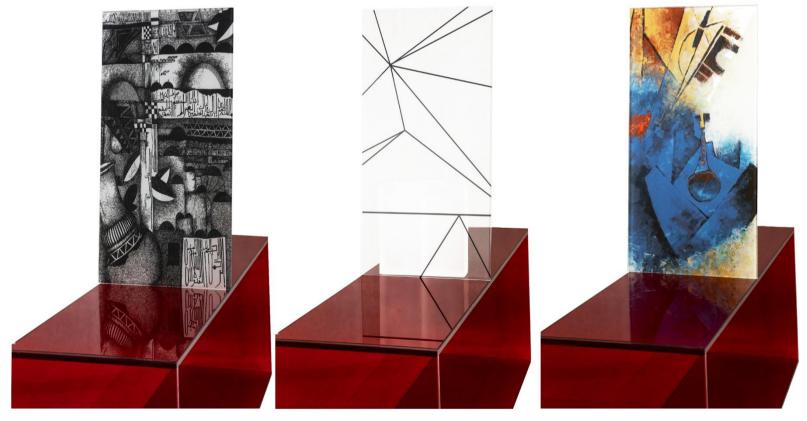
DG Gradient

EXPLORE OUR TRENDY COLOR GRADIENTS COLLECTION THAT IS UPDATED DAILY.

Get a fresh color gradient for your next design project and release all the gradients vibes.



UV Standard



B & W 161











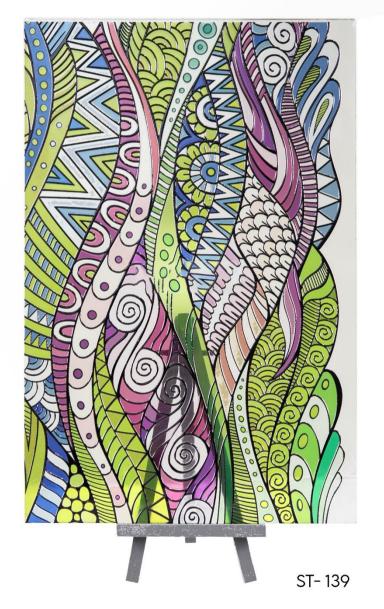




T-13

N-69

P-ART 81



DG Relief

Relief printing is **raised** ink from the glass surface that you can **feel the ink's thickness** with your hand. It gives the glass a rich look.





DG Mirror

One of the most challenging printing techniques, and with our latest printing techs on mirror, we have mastered it, So now we can add **artistic visions**.



UVM - 001



UVM - 002



UVM - 003



UVM - 004







DG transparent

Transparent UV printing allows the light to pass through. Due to the ink's transparency, it will enable us to print any shape, and still, you can see through the glass.



VAR - 003



VAR - 001

TECHNIQUES Ceramic INK OUTDOOR AND INDOOR SOLUTIONS

Ceramic INK

Our ultimate Ceramic **thermal color** digital print is an **up-to-date** glass technology using Nano frit **ink**, increasing **print durability** and **Light transmittance**.

Main uses:

Exterior Projects curtain wall, double glass, cladding, partitions, shower cabinet, glass advertising signs, building façade, decoration, handrails, ceiling, etc.

- The color composition and the curing processing gains properties such as chemically resistant, durable, and scratch-resistant, thermal resistance up to 500°c.
- Grantee about 30 years for anti-weathering or changing color.

ARTWORK REQUIREMENT

- Finished, full-scale, print-ready CMYK pdf is preferred.
- Contact us for further details or to evaluate acceptable file formats.
- We will need the finalized vector file (EPS file required) for a custom Artwork or pattern.
- Maximum width: 280 CM
- Maximum height: 370 CM
- Design your own! CONTACT US

RECEIVING SAMPLES LEAD TIME ESTIMATED AT 7 BUSINESS DAYS (DOESN'T INCLUDE SHIPPING OR DELIVERY)



Ceramic Standard









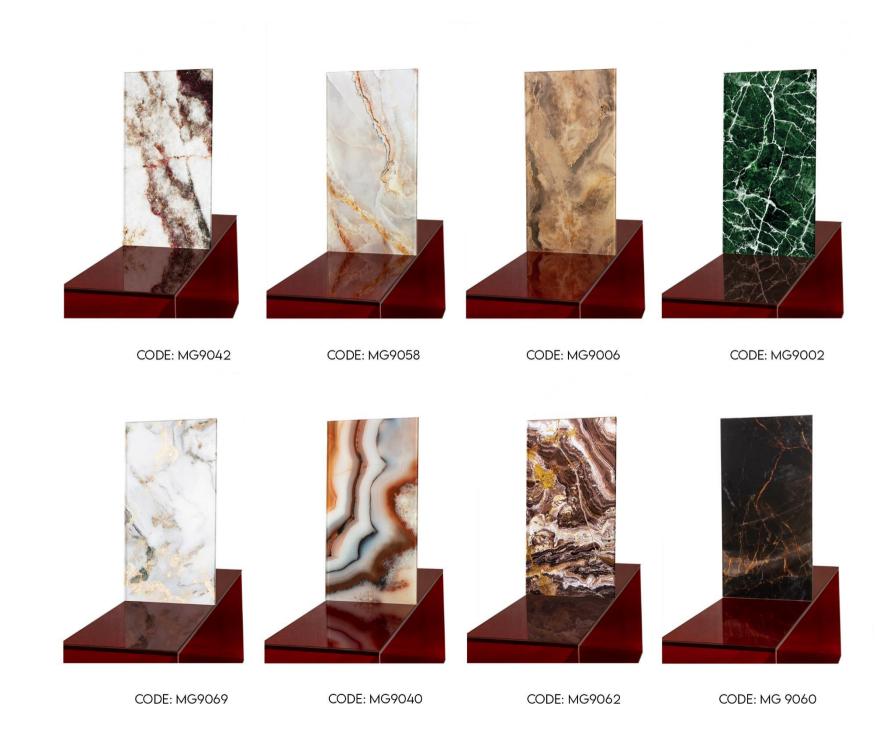
AN - 7045 G

COM-002



Marble Glass

It doesn't only compete in **pricing**, **time**, **customizations**, and effort but also as ceramic printing depends on thermal colors combine with the glass itself, which make it a **lifetime warranty**, in addition to its durability and **artwork varieties**.





Onyx Glass

It doesn't only compete in **pricing**, **time**, **customizations**, and effort but also as ceramic printing depends on thermal colors combine with the glass itself, which make it a **lifetime warranty**, in addition to its durability and **artwork varieties**.



Dots

Dots ceramic printing is **printed from one side** and the other side is doted in **plain background**





Double Vision

Double vision ceramic printing is the process of **printing on both glass sides**.

It can be **printed in different shapes** on the interior and the exterior.

Both sides are highly **durable** and a lifetime warranty.



Laser Printing



Engraved is an art form applied to carve even the most challenging design aspects into a glass depth with a clean finish that shapes a real 3D effect.

Extra-large / ultra-precise 2D /
3D designs are implemented inside the plate glass to create great designs

MAXIMUM GLASS SIZE: (L*W*H) 2000*3200*90mm THICKNESSES: 6mm to 19 mm. Special request GUIDELINE: untempered glass only



YOU USE A GLASS MIRROR TO SEE YOUR FACE. YOU USE WORKS OF ART TO SEE YOUR SOUL. Bernard Shaw

Custom Mirrors

Explore our perfect glass quality mirrors that can add a timeless design to any space and be customized into any size that fits your vision.



TO BE TIMELESS YOU HAVE TO THINK REALLY FAR INTO THE FUTURE, NOT NEXT YEAR, NOT IN TWO YEARS BUT IN 20 YEARS MINIMUM.

Philippe Starck

Standard THICKNESSES: 4MM - 6MM OR SPECIAL REQUEST GUIDELINE: ASTM C 1503





Colored

THICKNESSES: 6MM OR SPECIAL REQUEST

GUIDELINE: ASTM C 1503





BLUE







PINK

GDEV

Laminated

Essentially two glass layers combined with a polyvinyl sheet make it 4x durable than the standard mirror.

THICKNESSES: 4MM/4MM TO 6MM/6MM

OR SPECIAL REQUEST

COLORS: LAMINATION TRANSPARENT COLOR

GUIDELINE: ASTM C 1503



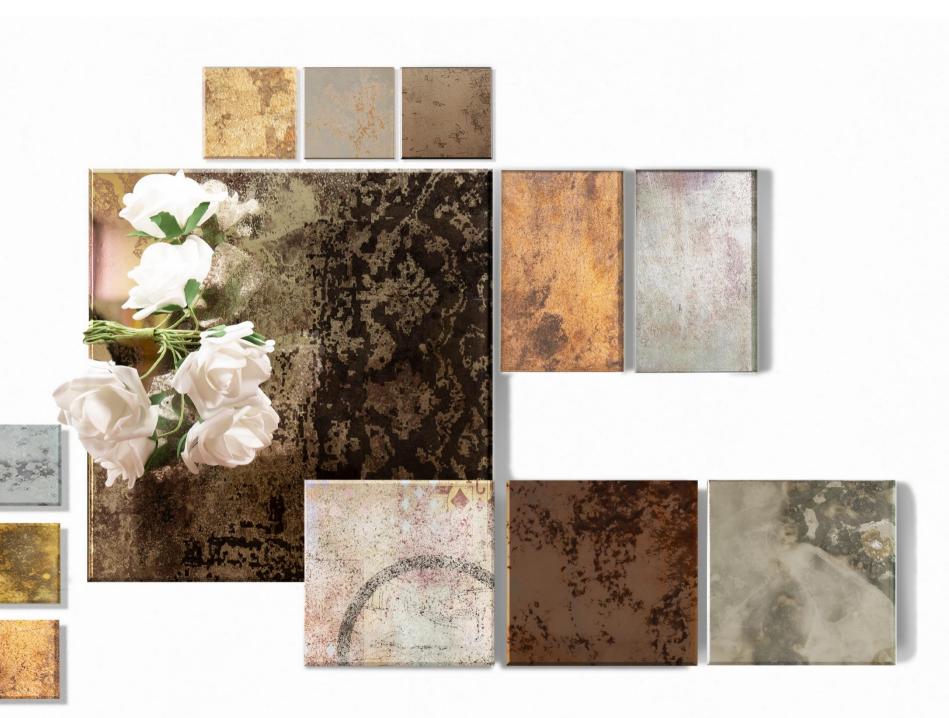




BLUE HC-PLASTIC-AK

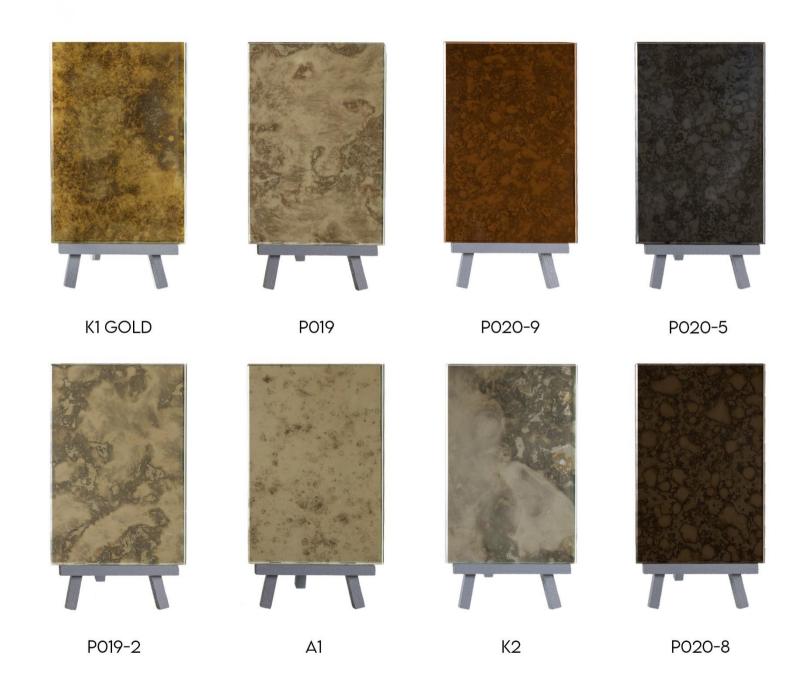






EXPIONE CIOSIC COCIES





THICKNESSES: 6 MM ONLY

57



THICKNESSES: 6 MM ONLY









TRADITIONALLY FAMOUS
IN DESIGN & ARE RECOGNIZED
FOR THEIR ENHANCED
LUXURY AND EXCLUSIVITY



UMF001



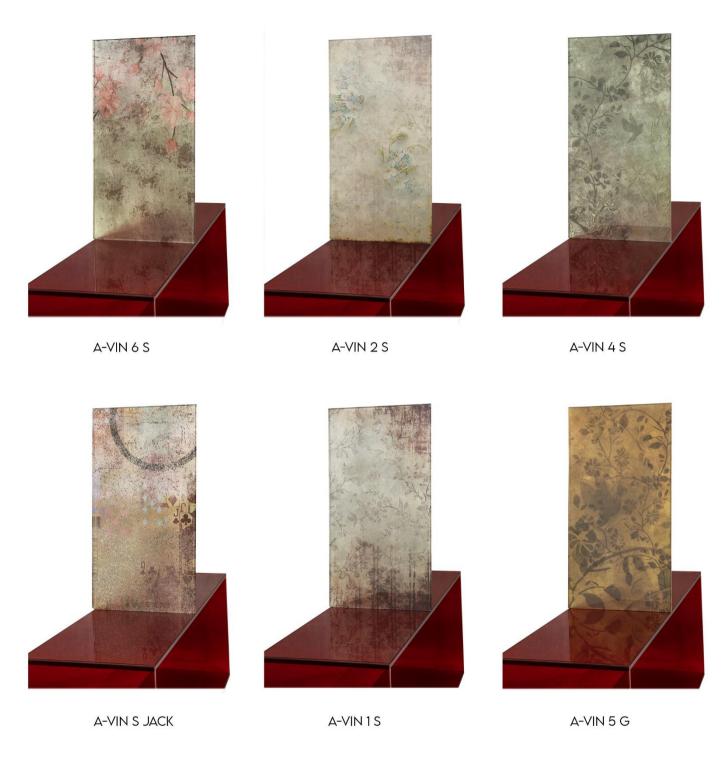


UMC032

UMF011

UMC005





THICKNESSES: 6 MM ONLY

Mixed Techniques

EXPLORE OUR TRENDY MIXED GLASS TECHNIQUIES COLLECTION THAT IS UPDATED DAILY.



















DG Crystal Collection

THE OUTSTANDING COLLECTION

provides visual obscuration and transparency while admitting light.

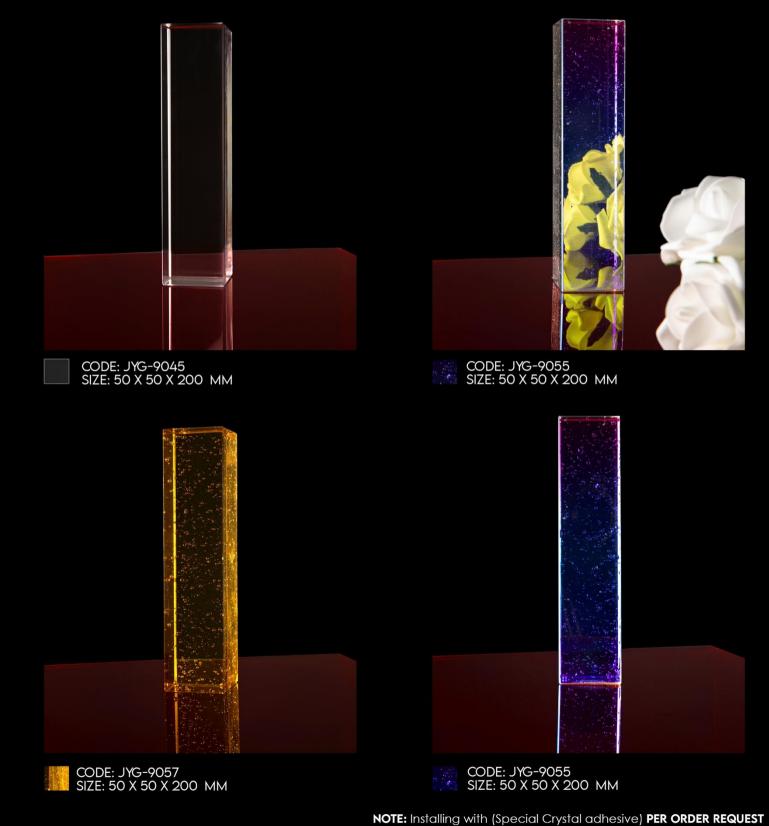
NOTE: Installing with (Special Crystal adhesive)





" EVERYTHING YOU CAN IMAGINE IS REAL.
PABLO PICASSO 33



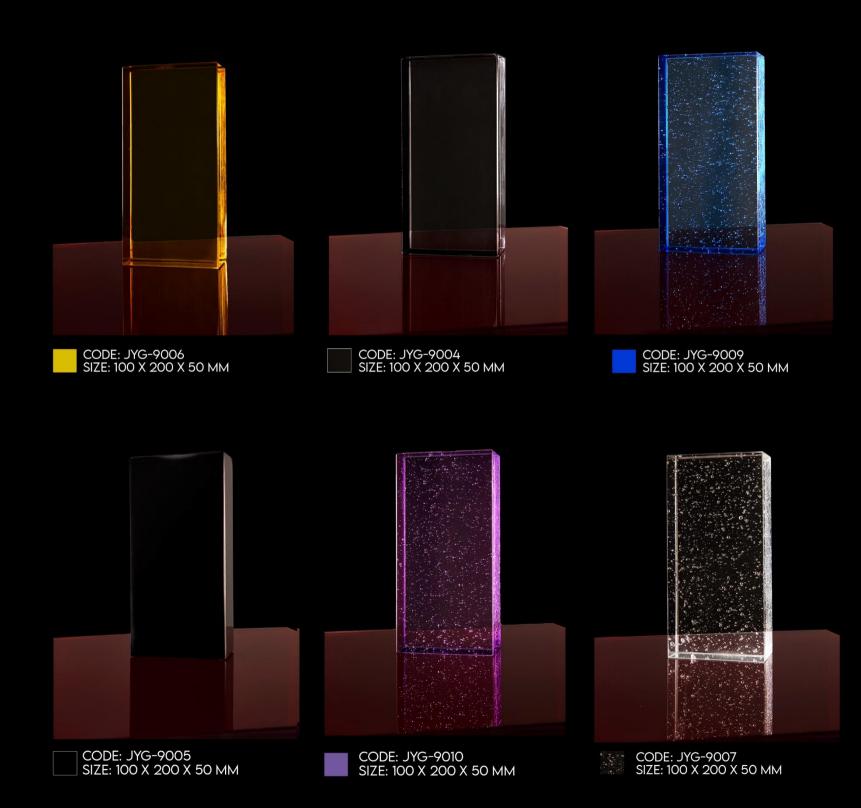




CODE: JYG-9055 SIZE: 50 X 50 X 200 MM

DG Crystal Collection assists a double purpose of being both **decorative** and **operative**. With often quite stunning light effects, they allow natural light and visual texture to filter into a space while





It could also be painted with any color or printed with our techniques, which gives a stunning effect to exterior and interior projects.





DG Crystal Collection

Textured glass designs impressed adds a decorative touch, obscuring images while allowing light to pass through.



NOTE: Installing with (Special Crystal adhesive) PER ORDER REQUEST



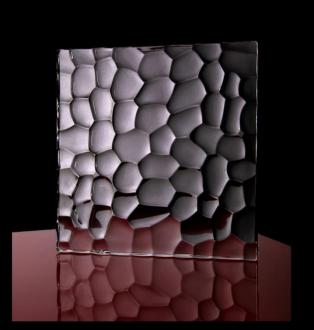
DESIGN IS INTELLIGENCE MADE VISIBLE.



CODE: JYG-021 SIZE: 200 X 200 X 12 MM



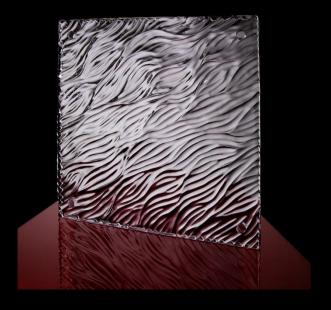
CODE: JYG-9078 SIZE:150 X 150 X 20 MM



CODE: JYG-020 SIZE: 200 X 200 X 12 MM



CODE: JYG-028 SIZE: 200 X 200 X 20 MM



CODE: JYG-029 SIZE: 200 X 200 X 20 MM

CREATIVITY INVOLVES BREAKING OUT OF EXPECTED PATTERNS IN ORDER TO LOOK AT THINGS IN A DIFFERENT WAY Edward de Bono.





CODE: JYG-041 SIZE: 210 X 100 X 12MM

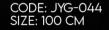


CODE: JYG-042 SIZE: 210 X 100 X 12MM

FURTHERMORE, due to their thickness, they reduce noise, insulate against heat and cold, and save energy.

Crystal Tubes







Steel & Glass Products

ARE A STUNNING MATERIAL COMBINATION FOR CONTEMPORARY DESIGN SOLUTIONS.

A DESIGNER HAS DUTY TO CREATE TIMELESS DESIGN.







Steel and Glass Produc





Explore Further www.decorativeglasseg.com