

## INTERIOR DECORATIVE LACQUERED GLASS









# **ÖLAKOR**

## **DECORATIVE LACQUERED GLASS**

OLAKOR is a range of lacquered glass. Their opaque and coloured appearance is achieved by applying a highly resistant layer of lacquer to one side of the glass.

## RANGE

OLAKOR lacquered glass is available in 26 shades. The frosted lacquers are available in 5 main shades. The COLOR'UP shade library is available in a wide range of colors to suit every style.

## **APPLICATIONS**

Furnitures: wardrobes, tables, cabinets, etc. Doors and partitions
Wall covering: corridors, lobbies, etc.

## **BENEFITS**

OLAKOR combines the aesthetics of lacquer with glass shine :

- Wide choice of shades, from classic to contemporary styles
- Harmonious integration with natural interior materials
- Adaptable to different spaces and moods

## **SUSTAINABILITY**

Made from durable materials such as glass, OLAKOR is a tough interior panelling solution built to last.



Aesthetic - Functional - Sustainable







## LACQUERED GLASS SOLUTIONS

Harmonious colors to enhance the interior. OLAKOR is a range of lacquered glass combining aesthetics and performance, designed to bring a touch of refinement elegance to interior design.

## **OUR LACQUERED GLASS RANGE**

OLAKOR is a range of lacquered glass. Their opaque, colored appearance is obtained by depositing a layer of highly resistant lacquer on one side of the glass. A satin finish is available for certain colors.

- An infinite choice of colors and finishes: a rich and varied palette of colors to suit every style
  and taste. With colors ranging from refined neutrals to vivid shades, OLAKOR makes interiors
  sublime.
- Industrial manufacturing: lacquered glass is made from high-quality glass using a standardized production method for optimum results.
- Technical expertise: depending on your needs, our teams will guide you through your project from A to Z.

#### **OUR COMMITMENTS: QUALITY AND SUSTAINABILITY**

Made from high-quality float glass, our lacquered glass offers a high level of finish and scratch resistance. It is also possible to apply a SAFE film to the back to withhold broken glass in the event of an impact.

For greater security, our ultra-resistant OFORCE lacquered glass, made from laminated glass, is also available. Lacquered OFORCE is more resistant than conventional lacquered glass, offering enhanced impact resistance. In the event of breakage, the lacquered laminated glass remains in place and the fragments adhere to the PVB interlayer, thereby reducing the risk of injury. Personal protection is guaranteed thanks to its resistance properties.

Manufactured using an industrial process, OLAKOR and OFORCE LACQUERED lacquered glasses features a uniform application of lacquer. These glasses have a low level of VOC emissions.

#### INFINITE APPLICATIONS TO ENHANCE INTERIOR

Endless applications to enhance interior spaces:

- Refined walls: lacquered glass wall cladding for an original look and to give character to the living room, bedroom or hallway with coloured gloss or matt lacquered glass panels.
- Coloured gloss or satin furniture: lacquered glass surfaces for furniture and doors with an ultracontemporary design effect.
- Unique splashbacks: easy to clean and hygienic, lacquered glass splashbacks bring a touch of modernity and elegance to the kitchen area.



# **TRENDS**





# **INTERIOR DESIGN**





# **COLLECTION**

## **PASTELS**

Pastel shades are characterised by soft, delicate colours. These shades create a soothing, warm atmosphere in living spaces. Pastels colors cover furniture or walls with a subtle touch, enhancing the design effect.

## **ALPINE WHITE**

DL210

## SATIN WHITE

DL120

PASTEL WHITE

DL191

OFF WHITE

DL224

WATER GREEN

DL207



# **COLLECTION**

## **TIMELESS**

Timeless colours are a reliable choice for sustainable interiors with classic shades. These neutral shades create an elegant, sophisticated atmosphere in living spaces. The versatility of these shades means you can play with other materials and textures to reveal coloured lacquered glass.





# **COLLECTION**

## TONICS

Bright, bold colors bring character and intensity to interiors. To create a personalised atmosphere with a touch of dynamism and energy, colored lacquered glass has a special place in interiors.





# **COLLECTIONS**

# MATÉS

Matt frosted glass has a smooth, velvety surface. Combined with lacquer, the glass has a silky, tinted finish. This process gives the glass a delicate, refined look, ideal for creating a cosy, elegant atmosphere in the home. OLAKOR MATÉ is available in a range of timeless colours.

BEIGE GALET
DL242

TAUPE GREY

ALPINE WHITE DL210

ANTHRACITE

DEEP BLACK DL227

# **OLAKOR - COLOR PALETTE**

## PASTELS

DL191

## **OLAKOR MATÉ**



DL210

PASTEL WHITE



DL120



DL224

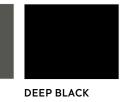












DL227

DL322

## **TIMELESS**



COFFEE DL183



PLUM DL155



PEARL GREY
DL177



TAUPE BROWN
DL280



DEEP BLACK DL227



CEDAR DL317



TERRA DL181



DARK GREY
DL228



CLAY DL314



DL207

CHOCOLATE
BROWN DL180

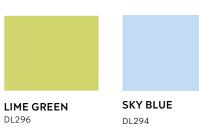


METALLIC SILVER
DL219



SAGE DL315

# TONICS









DL243

PETAL PINK
DL293



RASPBERRY
DL139



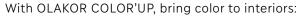
RED PASSION
DL252

# **OLAKOR - COLOR'UP**

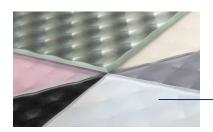
## **COLOUR LIBRARY**



A world of colour, with a wide range from subtle shades to vibrant tones. Our COLOR'UP palette allows you to design interior with creativity and a unique style.



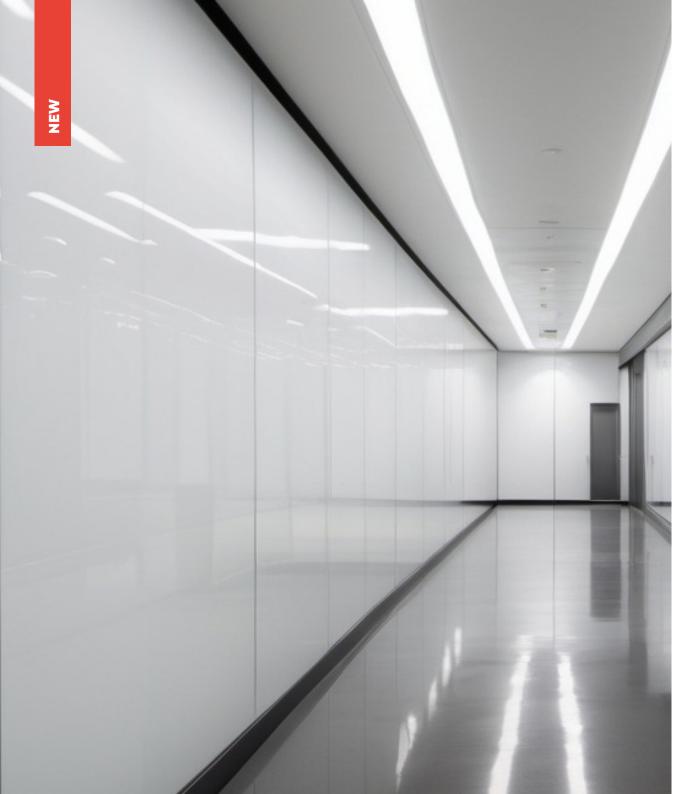
- A wide range of colours: from neutral tones to the brightest colours, pastel or metallic shades, our library of shades offers many possibilities for coloured lacquered glass.
- Colour for all kinds of applications:
  - > Furnitures: wardrobes, tables, cabinets, etc
  - > Doors and partitions
  - > Wall covering : corridors, lobbies, etc
- Custom colours can be developed: a solution for projects requiring a unique shade or a particular visual effect. Printed glass can also be lacquered, depending on the desired result.
  - > MOQ for specific colour development: 1000 m<sup>2</sup>



OLAKOR Master-Soft.

TEXTURED LACQUERED GLASS







## SAFETY LACQUERED GLASS

OFORCE LACQUERED is a range of lacquered safety glass. Based on laminated glass, lacquer adds colour and gloss to the glass.

Lacquered OFORCE is stronger than conventional lacquered glass, offering improved performance against impact. In the event of breakage, OFORCE LACQUERED hold and the fragments adhere to the PVB interlayer, reducing the risk of injury. Personal protection is guaranteed thanks to its resistance properties.

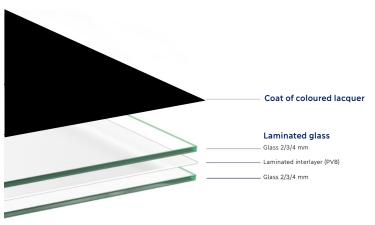
## **BENEFITS**

#### Impact resistance

Lacquered glass is laminated, which makes it much more resistant to shocks and impacts than ordinary lacquered glass. It is therefore less likely to shatter in the event of a fall or breakage.

## **Protection against injuries**

In the event of breakage, toughened lacquered glass shatters into small, non-sharp pieces, while the laminated lacquered glass hold in place thanks the PVB



# **SPECIFICATIONS**

## TECHNICAL INFORMATION

OFORCE LACQUERED glass features a laminated glass substrate coated with an organic lacquer, delivering a high-gloss, colorful appearance

## **FEATURES**

Thickness (mm)	22.1	33.1	
Dimensions (mm)	3210 x 2250 mm 3210 x 2250 n		
Weight (kg/m²)	10.5/m²	16/m²	

Available on demand: 33.2 and 44.2

Lacquer available colors :

Deep Black - DL227

Alpine White - DL210

## **ENVIRONMENT**

OFORCE LACQUERED glass contributes to a healthy and non-polluted environment. According to the latest French regulations on Volatile Organic Compounds (VOCs) and construction products (decree of April 19, 2011), OFORCE LACQUERED is classified A+, the highest level.



#### **PROCESSING**

OFORCE LACQUERED transformation should be carried out in similar conditions to those for laminated glass. In general, it is recommended that the coating on the back of the mirror should not be damaged (scratched ou cracked). Aggressive chemicals that could damage the lacquer should also be avoided.

The following transformations can be carried out on lacquered laminated glass:

- **Cutting**: must be performed with specific adjustments compared to a standard laminated glass without silver and protective back paint. For complete details of the different cutting steps, please consult our OFORCE Processing Guide
- Shaping: the product can be edged in the same way as laminated glass. For more information on edging, please contact our technical teams
- Other transformations : consult us

#### **MAINTENANCE**

Easy to maintain, OFORCE LACQUERED can be cleaned with a clean, soft cloth and the usual nonabrasive

#### **INSTALLATION**

OFORCE LACQUERED glass is exclusively for interior use, in accordance with current regulations and best practices. It can be installed quickly and easily using mechanical fixings (rebated or with fixing brackets) or adhesive, such as neutral silicone or double-sided tape.

Regardless of the chosen fixing method, it is essential to:

- · Install the lacquered glass in front of a flat, clean, dry wall, free from aggressive substances
- · Position the lacquered side facing the wall; allow a gap of 1 to 2 mm between volumes
- Ensure proper sealing; do not expose the product to temperatures exceeding 50°C, as this may cause breakage or slight color changes over time

For bonding, use a neutral silicone like DOW CORNING 817. A preliminary test is advisable. For more details, consult our R&D team.

## **STORAGE**

Glass should be stored in a clean, dry place. OFORCE LACQUERED should not be exposed to high humidity or wide variations in temperature, which could lead to condensation. Exposure to corrosive components such as chlorides and sulphides should also be avoided. Do not scratch the protective coating on the back or edges of the glass.

#### **LOGISTICS**

Standard packaging for OFORCE LACQUERED (3210 mm x 2250 mm) is in framed bulk. A full lorry consists of 10 framed bulk units.

Dimensions	Thickness	Packing	Weight
3210 x 2250 mm	4 mm	30 x framed bulk	2,2 t
		40 x single pile	2,8 t
	6 mm	20 x framed bulk	2,2 t
		26 x single pile	2,8 t



# **SPECIFICATIONS**

## TECHNICAL INFORMATION

OLAKOR lacquered glass features a glass substrate coated with an organic lacquer, offering a vibrant, glossy appearance. A matte finish option is also available with OLAKOR MATÉ.

#### **FEATURES**

Thickness	4 mm	6 mm	
<b>Dimensions</b> 3210 x 2250 mm or 3210 x 2550 mm		3210 x 2250 mm or 3210 x 2550 mm	
Weight (kg/m²)	10kg/m²	15kg/m²	

## **ENVIRONEMENT**

OLAKOR glass contributes to a healthy and non-polluted environment. According to the latest French regulations on Volatile Organic Compounds (VOCs) and construction products (decree of April 19, 2011), OLAKOR is classified A+, the highest level.



#### **PROCESSING**

OLAKOR transformation should be carried out in similar conditions to those for mirrors. In general, it is recommended that the coating on the back of the mirror should not be damaged (scratched ou cracked). Aggressive chemicals that could damage the lacquer should also be avoided.

The following transformations can be carried out on lacquered glass:

- Cutting: place volumes on a clean table to protect the lacquer layer from scratches or any other damage
- Shaping: standard edging machines can be used (single or double edge, chamfering, CNC). It is advisable to have a slight inclination to the edges of the glass when grinding
- Safety: a protective SAFE film can be applied to the back of the mirror to prevent injuries in possible occurence of breakage
- Other transformations: drilling, engraving, chamfering, sandblasting and screen printing
  are possible. Tests must be carried out before to check the compatibility of the process
  and ensure mirror integrity. Lacquered glasses cannot be: laminated, tempered or doubleglazed.

#### **MAINTENANCE**

Easy to maintain, OLAKOR can be cleaned with a clean, soft cloth and the usual nonabrasive mirror cleaner. Never use strong acids, bases or oxidisers.

#### **INSTALLATION**

OLAKOR glass is exclusively for interior use, in accordance with current regulations and best practices. It can be installed quickly and easily using mechanical fixings (rebated or with fixing brackets) or adhesive, such as neutral silicone or double-sided tape. OLAKOR SAFE glass can also be mechanically fixed. Regardless of the chosen fixing method, it is essential to:

- · Install the lacquered glass in front of a flat, clean, dry wall, free from aggressive substances
- Position the lacquered side facing the wall; allow a gap of 1 to 2 mm between volumes
- Ensure proper sealing; do not expose the product to temperatures exceeding 50°C, as this may cause breakage or slight color changes over time

For installations near a gas hob, we recommend using OLAKOR on a tempered glass base. For example, the OLAKOR Silver Metallic reference should only be used in dry areas.

For bonding, we recommend using a neutral silicone such as DOW CORNING 817 or an equivalent product. A preliminary test is recommended to ensure compatibility with the surfaces and the lacquered glass. For any questions regarding a specific reference, please contact our R&D team.

#### **STORAGE**

Glass should be stored in a clean, dry place. OLAKOR should not be exposed to high humidity or wide variations in temperature, which could lead to condensation. Exposure to corrosive components such as chlorides and sulphides should also be avoided. Do not scratch the protective coating on the back or edges of the glass.

## **LOGISTICS**

Standard packaging for OFORCE LACQUERED (3210 mm x 2250 mm) is in framed bulk.

A full lorry consists of 10 framed bulk units

FRAMED BULK (BOX)					
Dimensions	Thickness	Packing	Weight		
3210 x 2250 mm	4 mm 30 x framed bulk		2.2.+		
3210 x 2250 mm	6 mm	20 x framed bulk	2,2 t		
PILE SEULE (INLOADER)					
3210 x 2250 mm	4	40 x single pile			
3210 x 2550 mm	4 mm	35 x single pile	20+		
3210 x 2250 mm	( no no	26 x single pile	2,8 t		
3210 x 2550 mm	6 mm	23 x single pile			



## **AURYS INDUSTRIES**

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