

MIRASTAR

THE MIRROR EFFECT GLASS



GLASS EXPROVER


SAINT-GOBAIN

MIRASTAR

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Espacio Kleenex, EGUE y SETA - CASA DECOR 2016

THE AMAZING MIRROR EFFECT OF MIRASTAR:

An essential element of decoration and interior design, the mirror illuminates and enlarges spaces to create warmer atmospheres.

MIRASTAR presents an incredible mirror effect which aspects vary depending on the lighting conditions.

Depending on conditions, it shows a mirror effect or a transparent glass effect which transmits light. It enables the creation of unique appearances.

BENEFITS

Mirror effect

- Thanks to its high reflection, MIRASTAR acts like an authentic mirror: a great partner to create the feeling of space. Its double functionality represents a real space-saving trick.

A unique appearance

- Depending on the lighting conditions, MIRASTAR acts like a mirror or a transparent glass. It offers the possibility of creating one directional panels which protect intimacy and allow seeing without being seen.

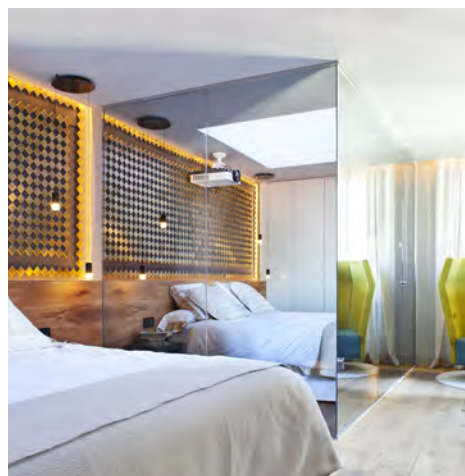
Flexibility of processing

- The variety of processing options of MIRASTAR such as tempering, lamination and toughening enables it to be used in applications where safety and security are required.

Durability and high humidity resistance

- Thanks to its excellent durability, MIRASTAR can be installed in each interior room including bathrooms

and is also suitable for exterior glazing in facades. It withstands corrosion and reactions from cleaning products.



▲ Light more intense in the bedroom and almost nonexistent in the bathroom.

PLAY OF LIGHT AND REFLECTIONS

Depending of lighting conditions, MIRASTAR acts like an opaque mirror or as transparent glazing.

▼ Light more intense in the bathroom than in the bedroom.



Espacio GIRA, Guillermo Escobedo - CASA DECOR 2016.

APPLICATIONS :**Shower-screens, shower cubicles**

Its one directional mirror aesthetics, the resistance of its coating and the possibility of tempering make MIRASTAR a perfect and innovative product that reinvents shower-screens. It's fast becoming a must-have to create "mirror" shower-screens which enlarge space and maintain a high level of privacy.

Doors, partitions, space dividers

MIRASTAR represents an innovative option to divide interior spaces: playing with light, MIRASTAR swings between reflection and transparency (see box in page 2). Its flexibility of processing allows obtaining every safety option required in those applications.

Furniture, cupboard doors

The high reflection of MIRASTAR allows its use as a traditional mirror with, on top of that, the possibility to play with the light. If a light source is placed inside the cupboard or the piece of furniture, amazing effects can be obtained.

Decorational mirror

MIRASTAR is ideal to illuminate and enlarge spaces, enamelled or sand-blasted it can be a design piece by itself.

It can perfectly be installed in rooms with a high level of humidity thanks to its high resistance.

Splashbacks

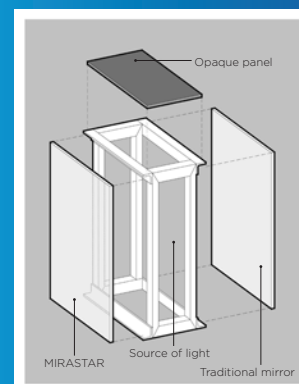
When used as a splashback, an essential element for the decoration and design of kitchens, MIRASTAR enables maintaining a visual contact with the whole room bringing an enhanced feeling of space. Installed in large sizes, it is easy to clean and maintain (special attention has to be paid to splashbacks near hot areas such as hobs, as they need to be tempered).

Facades

Its high resistance, comparable to pyrolythic coatings, makes MIRASTAR a product suitable for installation in facades, when a high level of reflection is needed. It is perfect to be installed in the spandrel areas of a façade.



Héctor González - CASA DECOR 2014

INFINITY MIRROR

To achieve the latest trends in interior design, the use of MIRASTAR is the perfect solution to creating Infinity Mirrors, offering amazing and unique effects. It plays with two aspects: the mirror and the depth offered by the infinite reflection of the light.

This innovative application highlights the special characteristics of MIRASTAR which transmits and reflects light.



Espacio Kleenex, EGUE y SETA - CASA DECOR 2016

DESCRIPTION

MIRASTAR is a coated glass which primary characteristic is its high reflection. It is obtained by

magnetron deposition of a coating of metal oxides on a transparent float glass PLANICLEAR.

RANGE

	Thicknesses (mm)	Length (mm)	Width (mm)
MIRASTAR	3, 4, 5, 6 ,8 and 10	6.000	3.210

For other dimensions, please contact us.

PERFORMANCES

This product complies with the requirements of class A of European standard EN1096-2 "Coated glass":

- Abrasion resistance test;

- Acid resistance test;
- Condensation resistance test;
- Neutral salt spray test.

Light transmission	Interior Light reflection
3%	60%

PROCESSING

MIRASTAR is designed to withstand all kind of transformations. It can be:

- Cut and edged;
- Tempered, toughened or laminated to obtain safety properties

required for some applications;

- Screen-printed to customize decoration.



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