

# MIRONA™

## Product Information

MIRONA™, the silvery, noble-looking metamorphosis glass from SCHOTT, makes the hearts of design enthusiasts and esthetes beat faster. This glass fulfills two different functions and delivers effects that are almost unbelievable. In front of a light background, MIRONA™ appears as a transparent pane of glass. In front of a dark surface, it acts as a mirror, providing a silvery, esthetic brilliance. As a result, MIRONA™ opens up unlimited fantastic design options.

## Features

### Fantastic Appearances

MIRONA™ is the ideal choice when design excellence is required. The transition between a glass and a mirror offers vast potential for creating elegant applications in virtually all conceivable areas. The product offers virtually limitless design options when it comes to architecture, interior design, as well as the entertainment and lighting industries

### Applications

- Consumer electronics, cover panels for use in televisions and data display devices
- Architecture, partitions and design elements,
- Lighting industry (e.g. light covers)

### Materials

SCHOTT's MIRONA™ is a mineral glass that is coated on both sides with an optical interference layer to enable defined light reflection and transmission. MIRONA™ is available on float glass, borosilicate glass, as well as gray glass, and can be special ordered with only one side coated, tempered or on water-white glass (extremely low-iron float glass). MIRONA™ can be cleaned quite easily using a normal glass cleaning agent or a towel that has been moistened with a 1:1 mixture of methylated spirit and water.

### Specifications

Available thicknesses: 2,0 mm bis 12,0 mm

Dimensions:					
Net sizes (length x width)	Tolerance	Tolerance of thickness:		Tolerance of length and width:	
1.770 mm x 1.220 mm	± 3.0 mm	2.0 mm bis 6.0 mm	0 -0.2 mm	2.0 mm bis 8.0 mm	± 2.0 mm
3.770 mm x 1.770 mm	± 3.0 mm	8.0 mm bis 10.0 mm	± 0.2 mm	10.0 mm bis 12.0 mm	± 3.0 mm
3.180 mm x 1.770 mm	± 3.0 mm	10.0 mm bis 12.0 mm	± 0.3 mm		

### For further information please contact:

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### Product Advantages

- homogenous appearance with regard to reflection and transmission
- low absorption losses
- reflects an elegant, silvery color
- available in various types of base glasses
- can be thermally tempered
- can be processed into laminated safety glass
- easy to clean