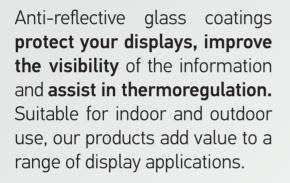
# **SAPPHIRE** ANTI-REFLECTIVE GLASS **FOR ELECTRONIC DISPLAYS**

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Our products are available with both one-sided and two-sided coatings, providing diverse options for your sophisticated designs\*

DIVERSE PROCESSING

**POSSIBILITIES** 

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### INVISIBLE PROTECTION For Displays

Anti-reflective glass for electronic displays allows you to ensure protection without sacrificing any of the content visibility



## **TOP-NOTCH PRECISION**

Our advanced vertical coating technology ensures that the coatings are applied with meticulous precision, producing uniform coatings of exceptional quality



Our coated anti-reflective and high-reflective products are weather-resistant and suitable for both indoor and outdoor use.



\* Consult with our product experts to find the best solution for your requirements.

# **PRODUCT PROPERTIES**

		SAPPHIRE AR	SAPPHIRE SEMI-TRANSPARENT MIRROR	SAPPHIRE AR BEAMSPLITTER
	Substrate	Premium low-iron or float glass	Premium low-iron glass	Premium low-iron glass
→	Light transmission	Up to 99%	48% or 65%	65% or 50%
$\searrow$	Light reflection	<1%	35% or 52%	35% or 50%
	Thickness	2 - 12 mm	3 - 6 mm	3 - 6 mm
$\checkmark$	Maximum size	2250 x 3210 mm	2250 x 3210 mm	2250 x 3210 mm
T T T	Scratch resistant	Yes	Yes	Yes
	Weather resistant	Yes	Yes	Yes
<u> ///</u> °	Thermally temperable	Yes	Νο	No
	Recommended for:	Cover glass, digital displays and screens, specialty electronic applications	Smart screens, interactive displays, and interior design applications	Holographic displays, studio teleprompters and other display systems

## ABOUT GROGLASS

Groglass specializes in high-performance anti-reflective coatings on glass, acrylic and other substrates. Our double-sided vacuum coating technology guarantees the highest quality product for the most demanding industries.

Our products are manufactured in compliance with ISO 45001, ISO 9001, ISO 50001, ISO 14001, and EN-1096.

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