

# SAPPHIRE AR

Sapphire anti-reflective glass is widely used across industries, due to its improved light transmission and high-performance coating design. Sapphire AR is manufactured in compliance with ISO standards, in one of the largest double-sided magnetron deposition systems in the world.



ANTI-REFLECTIVE  
COATING DESIGN

IMPROVED LIGHT  
TRANSMISSION, UP TO 98%

EASY TO PROCESS TO  
YOUR SPECIFICATIONS

# SAPPHIRE AR

→

Increased light transmission

⌚

Reflection reduced to <1%

⚡

Suitable for tempering\*

☁

Suitable for outdoor use

□

Uniform optical coating design

✓

Abrasion resistant

Anti-reflective coating

Float glass substrate

Anti-reflective coating

## PROPERTIES\*

Substrate	Thickness	Maximum size	Reflection	Transmission	Reflection color
Premium float	2-6 mm	2250x3210 mm	<1%	~98%	Neutral green Neutral blue

\* Contact us for technical specifications for different sizes/thermal treatments

## APPLICATIONS

Sapphire AR is suited for indoor and outdoor glass applications and can be processed like regular glass.



Indoor and outdoor electronic displays



Retail storefronts and commercial spaces



Efficient lighting fixtures and illumination systems



Cold storage cabinets



Architecture applications



Interior design solutions