

# Low-E Coated Glass for Energy Efficiency

This low-E coated glass is designed to minimize the amount of infrared and ultraviolet light that can pass through, without reducing the amount of visible light transmitted. It provides substantial energy savings by reducing the need for heating and cooling.



## Product Overview

### Energy-Efficient Low-E Glass Solutions

This Low-E coated glass is engineered specifically for modern architectural projects prioritizing sustainability and energy efficiency. Designed to minimize the amount of infrared and ultraviolet light that comes through the glass, it significantly reduces heat transfer while maintaining high visible light transmittance. This solution is ideal for commercial building envelopes where climate control and energy conservation are critical performance requirements.

## Performance Metrics

### Key Performance Metrics

**0.05 e**

Emissivity

**70 %**

Visible Light Transmittance

## Technical Features

### Coating Technology

Low-E, Energy-Saving, Thermal Insulation

## Application

### Recommended Applications

- Commercial Building Facades
- Curtain Walls
- High-Performance Windows
- Sustainable Architectural Projects