ECO

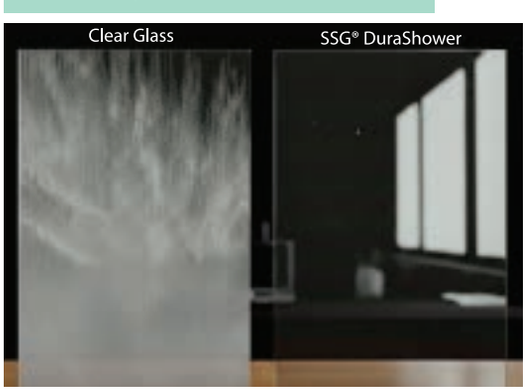
Anti-Stain Glass
SSG® DuraShower

Glass used in hot, wet and high-humidity environments is constantly exposed to water, steam, and mineral deposits that can gradually affect its appearance and performance. Over time, ordinary glass surfaces may develop water stains, limescale marks, and oxidation, resulting in a cloudy look that requires frequent cleaning and intensive maintenance. SSG® DuraShower is an advanced anti-stain glass solution specifically engineered to overcome these challenges and maintain long-lasting visual clarity. This glass incorporates an advanced surface coating that actively protects the glass by blocking sodium leaching, a common cause of surface oxidation and staining. By reducing the interaction between water and the glass surface, the coating helps prevent water marks and limescale buildup, allowing the glass to retain a clean, crystal-clear appearance even after prolonged exposure to moisture.
The protective layer remains smooth and transparent, ensuring that the natural beauty of the glass is preserved.

USES AND APPLICATIONS

- Shower screens and bathroom enclosures
- Outdoor railings and balcony glass
- Skylights and building façades
- Retail displays, showcases, interior partitions

Unlike conventional glass that often demands frequent cleaning with harsh chemicals or abrasive tools, SSG® DuraShower is designed for easy maintenance. Its treated surface allows water to run off more easily, reducing residue and simplifying routine cleaning. In addition to indoor wet areas such as showers, bathrooms, and spa facilities, the coating is durable enough to withstand outdoor conditions, making it suitable for balustrades, pool enclosures, and other moisture-prone architectural applications.By combining durability, aesthetics, and low-maintenance performance, SSG® DuraShower supports modern design requirements where cleanliness, longevity, and visual quality are essential. It offers a practical and elegant glass solution for residential, commercial, and hospitality spaces that demand reliable performance without compromising design intent.



PRODUCT FEATURES

Durable Protective Coating
A smooth, long-lasting surface treatment that helps prevent oxidation, staining, and mineral buildup.

Low Maintenance Surface
Reduces water marks and limescale adhesion, making cleaning easier and less frequent.

Easy Processing & Handling
Designed to work with standard glass fabrication processes without requiring special handling.

Compatible with Tempering & Bending
Maintains coating performance during common processing methods such as tempering and bending.

High Visual Clarity
The coating remains virtually invisible, preserving transparency and a clean appearance.

Suitable for Moisture-Prone Environments
Engineered to perform reliably in areas exposed to water, humidity, and outdoor conditions.