

Pilkington **OptiShower™**

Let your shower glass shine!

Pilkington **OptiShower™** is an excellent solution for high-humidity environments like showers.

Water stains in high-humidity environments can be a significant challenge. This occurs when the water starts to pull sodium from the glass and deposits a soda-rich scale on the glass. These water stains are an eyesore to the crisp aesthetics of a glass enclosure and are often difficult to clean.

Pilkington **OptiShower™** mitigates this by preventing sodium leaching. This on-line coating is durable enough to withstand tough and even outdoor environments. The coating blocks the water and sodium interactions, effectively eliminating the mechanism that leads to this type of stain formation.

Frequent cleaning and the use of abrasives to manage water stains increase the potential for scratches. The Pilkington **OptiShower™** coating eliminates the need for constant cleaning which means you get a cleaner glass enclosure with minimal upkeep.

The product is also available in an extra clear version Pilkington **OptiShower™** OW (coating on low-iron extra clear Pilkington **Optiwhite™** substrate).

COMPARATIVE ANALYSIS



Aging tests at high temperatures and humidity demonstrate that Pilkington **OptiShower™** limits the corrosive process and limescale deposits compared to untreated glass.



Features and Benefits

- Available in 3/8" and 1/2" thickness
- Available in jumbo sizes
- Available on clear and Pilkington **Optiwhite™**
- Durable smooth coating
- No special handling
- Easy to temper
- Easy to bend
- Easy to clean
- Prevents oxidation

Pilkington **OptiShower™** can be used in more than just shower applications. Due to its durable and transparent coating, it can also be used in other high-humidity environments such as indoor pools, balustrades, car washes etc. The availability of jumbo sizes and the ability to apply the coating to Pilkington **Optiwhite™** means the application possibilities are nearly limitless.



This publication provides only a general description of the products. Further, more detailed information may be obtained from your local supplier of Pilkington products. It is the responsibility of the user to ensure that the use of these products is appropriate for any particular application and that such use complies with all relevant legislation, standards, codes of practice and other requirements. To the fullest extent permitted by applicable laws, Nippon Sheet Glass Co. Ltd. and its subsidiary companies disclaim all liability for any error in or omission from this publication and for all consequences of relying on it. Pilkington, "OptiShower" and "Optiwhite" are trademarks owned by Nippon Sheet Glass Co. Ltd, or a subsidiary thereof.



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April 2023