



Pilkington **OptiShower™**

Let your shower glass shine!

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.

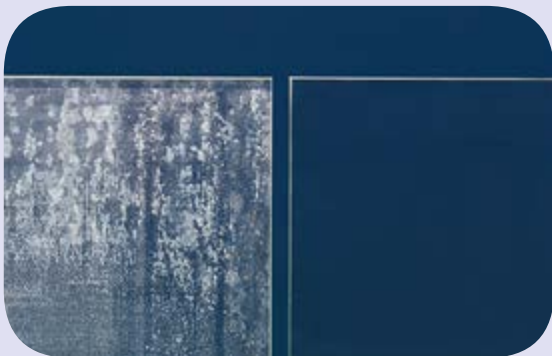
Pilkington **OptiShower™** mitigates this by preventing sodium leaching. This on-line pyrolytic coating is durable enough to withstand tough and even outdoor environments. The coating blocks the water and sodium interactions, effectively eliminating the mechanism that leads to this type of stain formation.

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) and in an acid-etched version, Pilkington **OptiShower™** Opal, which offers an elegant design solution for greater privacy.

We can now offer Pilkington **OptiShower™** MT as an alternative to our pyrolytic glass product. In addition to its anti-corrosion properties, this product gives the user more flexibility – the glass can be coated on both surfaces and substrates in other colours.

COMPARATIVE ANALYSIS



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



Features and Benefits

- available thicknesses from 4 to 10 mm
- available in jumbo sizes and in LES sizes
- available on clear and extra clear Pilkington **Optiwhite™**
- durable smooth coating
- easy to clean
- prevents oxidation
- no special handling
- easy to laminate, toughen, bend
- possibility to coat on both sides and on other substrate colours (Pilkington **OptiShower™** MT only)

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.

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.



CE Marking confirms that a product meets the requirements of its relevant harmonised European Norm and can be placed on the market in the EU. The CE Marking Declaration of Performance for each product can be found at www.pilkington.com/ce



Pilkington Group Limited

European Technical Centre
Hall Lane – Lathom Nr Ormskirk L40 5UF – United Kingdom
marketing.communications@nsg.com
www.pilkington.com