

TIMELESS

Anti- corrosion glass



DESCRIPTION

TIMELESS is a glass with a high degree of transparency and neutral appearance, an anti- corrosion effect for a lasting transparency, an easier to clean glass and has high- durability treatment.

RANGE

Timeless is available on clear glass in 4, 6, 8 and 10 mm thicknesses.

Tolerance on thicknesses:

±0.2 in 4 and 6 mm,

±0.3 in 8 and 10 mm

Standard dimensions:

3210 x 6000 mm

For other dimensions: please contact the referred sales person to your area by clicking [here](#).

PERFORMANCE

Thickness	Light transmittance	Light reflectance (Glass Side/ Coating Side)
4 mm	89%	10%
6 mm	89%	10%
8 mm	89%	10%
10 mm	89%	10%

PROCESSING CAPABILITIES

Timeless is a glass treated on one face. It is a “to be tempered” product: tempering is mandatory in order to obtain its final properties.

The Timeless coating is virtually invisible.

To identify the treated face of the glass, it is recommended to identify the tin side of the glass (using a detector or UV lamp). Timeless treatment is always deposited on the face opposite the tin side (on the atmosphere face). So as to identify the two sides of the glass, it is advisable to apply a semi- adhesive sticker on the tin side of the glass (nontreated face).

The product can withstand the main types of glass processing under the conditions generally used for float glass.

Timeless can be cut, edgeworked and toughened.

It can also be curved with radii up to 1 meter (tests must be carried out for smaller radii).

Timeless can be screen- printed on either face.

It can be laminated, provided that the glass has been toughened first and that the coating is on the exterior.

For every processing stage, it is advisable to use clean tools and materials so as to avoid scratching the coating. The glass must be dried carefully during each processing stage to avoid possible residual marks that may become permanent after toughening.

PRODUCT APPLICATION

Timeless is designed for applications in showers. It can be used in shower screens, shower cubicles or bath screens.

ADVANTAGE

High degree of transparency and neutral appearance

Timeless consists of a very clear glass, Planiclear, to which a virtually invisible coating is applied. Timeless is therefore very transparent and does not alter colour perception, irrespective of the thickness of the glass.

An anti- corrosion effect for a lasting transparency

Day in, day out, the glass is protected against corrosion, so that it does not become whitish and maintains its attractive appearance.

Easier to clean glass

Water slips over the surface of the glass, which limits limescale deposits and marks. Any residual marks clean off more easily than on non- treated glass.

High- durability treatment

Timeless is obtained by magnetron deposition of a coating of metal oxides. This treatment lasts over time without losing its effectiveness, and can withstand all types of industrial processing (patents pending).

Anti- corrosion : transparency guaranteed 10 years

sgg Timeless

The surface of sgg TIMELESS is permanently protected from water and remains smooth. Limescale and dirt do not adhere on the glass that is easier to clean.

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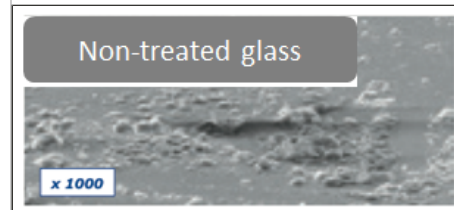
Magnified image of sgg TIMELESS shower glass that has been in daily use : no rough patches visible

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Shower after shower, sgg Timeless remains shiny and keeps its transparency.

Non- treated glass

Over time, small whitish rough patches appear on the surface of the glass, which attract limescale and dirt.



Magnified image of ordinary shower glass that has been in daily use : visible rough patches



Despite regular cleaning, the shower glass becomes whitish and loses its transparency.

GUIDELINE

The glass has to be installed with the Timeless coating inside the shower enclosure. Timeless can be installed in the same way as any other shower glass of the same thickness. In all cases, the installation must comply with current safety standards and regulations.

[Timeless brochure](#)