

ARTLITE SILKSCREEN



Silkscreen printed decorative glass

Artlite Silkscreen glass features one surface covered with permanent decorative designs. The designs are created by depositing enamel on the glass using a silkscreen printing process. The silkscreen printing technique is ideal for large production runs using the same pattern. Your fixed costs are absorbed as you produce more volume in the long run, making this a very cost-effective option.

The Artlite Silkscreen range comprises four products: Artlite Classic, Artlite Matt, Artlite Metallic and Artlite Side One*.

*Artlite Side One is the only product in the range that can be mounted in position 1, enabling perfect colour rendering.

Bring your patterns to life

What's so special about it?

What does this mean for you?

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| Wide range of colour options | – You can choose between: <ul style="list-style-type: none">- Standard shades (RAL colours)- Matt enamels- Shiny metallic enamels |
| Medium to large production runs | – Very cost effective option that absorbs your fixed costs as you produce more volume in the long run |
| High durability | – The colour of the high-quality enamel retains its bright appearance over time thanks to the heat treatment applied to the glass, making the image resistant to moisture, abrasion and UV radiation |
| Toughened safety glass | – Excellent mechanical strength, ensuring superb protection for people and property |

Processing options

- Insulating Glazing
- Laminated Safety Glass

Standard Artlite Silkscreen is a Toughened Safety Glazing [EN 12150]. Upon request, it can be produced in Heat Strengthened [EN 1863] or Heat Soaked Toughened Safety Glass [EN 14179] versions.

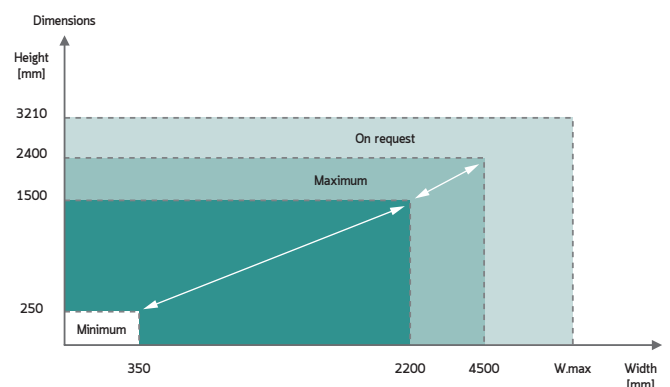
Artlite Silkscreen can also be assembled in Thermobel Insulating Glazing (delivering optimal thermal comfort year-round) or in Stratobel Laminated Safety Glass.

Applications

- Facade design: curtain walls, structural glazing, balustrades, spandrels, etc.
- Protection from solar radiation: external blinds, louvres, canopies, etc.
- Interior design: partitions, wall cladding, doors, banisters, balustrades, flooring, etc.
- Privacy (full or partial silkscreen printing)
- Urban furniture, transportation shelters (trains, trams, buses, coaches, etc.)

Availability

Artlite Silkscreen is available on various glass substrates and in thicknesses ranging from 4 to 19 mm.



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