

## Impervious to Weather Conditions



Input systems used for outdoor applications like for water vehicles or digital city maps are exposed to strong light and weather influences. Marabu® Glass MGLA is a perfect match for the high demands placed on the production of such input systems.

It is suitable exclusively for "second surface" or flat glass applications such as touch panels, and thanks to its high light and weather fastness it is particularly suitable for outdoor user interfaces.

### Applications

- Ship and tractor controls
- Digital city maps (interactive kiosk)
- Entrance door/bell systems
- Vending machines
- Automotive sector

Comparison	Mara® Glass MGLA	Mara® Glass MGO
Ink system	2-comp.	1-comp.
Silicone-free	yes	no
Application	Second Surface	First & Second Surface
Light & weather fastness	+++	++
Chemical resistance	++	+++
Gloss	++	+++
Formulated without use of BPA	yes	yes
Opaque Black, non-conductive	yes	no

For further information please refer to the Technical Data Sheet on [www.marabu-inks.com](http://www.marabu-inks.com)

### Your Benefits:

#### Excellent outdoor resistance

- Very high light fastness and weather resistance
- Most minimal colour shift after 5.000 h weathering (< 1 dE)
- No yellowing or fading!

#### Suitable for lamination

- Silicone-free
- Good bonding properties

#### Process safety

- Good temperature resistance
- Non-conductive opaque black

#### Good chemical resistance

- Resistant to MEK and acetone
- Adhesive resistance

#### High opacity

- Homogeneous ink film

### In the event of any queries, please contact:

Technical Hotline

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