

## Process Optimisation with Roller-Coating



Somehow, it never goes out of fashion: Thanks to its stylish look and three-dimensional effect, glass has always been a popular material for decorative and functional applications. Coupled with highest efficiency, Mara® Shield UV-CGL can be applied either purely on the back of the glass panes, or to highlight digital prints.

Mara® Shield UV-CGL was designed for roller-coating glass surfaces, for example by employing the "Bürkle LFC 2100 Roller Coater".

Compared to the commonly used spray-painting, roller-coating offers unbeatable benefits like absolutely homogeneous surfaces and efficient, user-friendly processing.

### Applications

Mara® Shield UV-CGL can either be used for highlighting digital prints, or edge-to-edge covering of wall panelling, work surfaces, glass doors, etc.

Characteristics Mara® Shield UV-CGL	
High opacity	✓
Very good adhesion	✓
Outstanding mechanical and chemical resistance	✓
Excellent ink flow	✓
Suited for indoor use	✓

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

### Further Benefits:

#### Absolute Process Optimisation:

#### Inline Production

- No interruption of the process chain by eliminating the spray-painting process

#### UV-curable coating, no solvents involved

- Very fast curing
- No solvent exposure, no inhaling of atomized spray - very user-friendly!
- No heat-forced drying necessary

#### Efficient, homogeneous coating of different-sized glass panes

#### Brilliant colour shades

- Excellent appearance

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

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