

## UV Technology for Credit Cards



Identity cards and cashless payment cards are becoming more important all around the world. Individual designs make the cards easier to recognize and help users feel more connected to the card – and to the company behind it.

Ultra Card UVCC 175 is a fast-curing screen printing opaque white for printing onto coated or uncoated PVC and PLA films (PLA = polyactide, „bioplastic“). It offers excellent lamination and embossing properties and can be easily combined with other printing processes.

### Applications

Ultra Card UVCC is made for the decoration of single-layer or multi-layer identity cards such as

- Bank or credit cards
- Store cards
- Club cards
- Chip cards
- ID system cards

Characteristics	Ultra Card UVCC
No solvent evaporation!	✓
Suitable for lamination	✓
Suitable for stamping/die-cutting	✓
Flexo-/offset overprintability	✓

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

### Your Benefits:

#### All advantages of UV technology

- No residual solvents in the ink film
- No solvent evaporation
- Unlimited mesh opening
- Excellent detail reproduction
- Fast curing

#### Excellent laminating properties

- Very good laminating results at a temperature of 140 - 150 °C
- High peel-off values

#### Very good flexo and offset overprintability

- High process safety

#### Ideal flow properties

- Homogeneous surface

#### Elastic ink film

- Suited for stamping and die-cutting

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

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