

## Permanent Marker Inks In Fluorescent Colours

### General Information

The inks of Dokumental® MA 65xx series combine the fluorescent colours of highlighter inks with the excellent adhesion of permanent marking inks.

### Suitable Surfaces

Smooth and bright surfaces, papers and cardboards

### Applicable Standards & Regulations on request

### Physical Data

Type	Colour	Viscosity at 20°C mPa s ± 0.5
Dokumental® MA 6500	blue	5.0
Dokumental® MA 6531	green	8.4
Dokumental® MA 6562	sunflower	4.0
Dokumental® MA 6564	red-orange	4.1
Dokumental® MA 6570	pink	3.9
Dokumental® MA 6580	invisible blue	5.0

<sup>1</sup>ASTM D-4236 approved.

### Technical Advice

#### Suitable Components

The inks are incompatible with polystyrene, ABS and polyamide (NYLON)

Nibs:	polyester, acrylic
Reservoirs:	polyester, polypropylene
Barrels:	polypropylene, rigid PVC, for pure aluminum, corrosion tests are recommended in order to approve the compatibility with the different aluminum qualities available on the market
Caps, Plugs:	polypropylene, HD-polyethylene

It is mandatory to approve the compatibility of the ink and the components as well as the performance of the writing system.

### Storage, Handling & Transportation

Before use of our product the filling station has to be maintained and cleaned carefully. The inks are sensitive to any kind of contamination. Cross-contamination of the inks may lead to a colour mismatch or will even lead to a defective marker or shorter shelf life.

Store our product frost protected and avoid direct sunlight. The recommended storage temperature is between 10°C and 30°C. Storage temperatures of above 30°C for several days bear the risk of a reduced shelf life of the ink.

The shelf life of the inks in original sealed containers is 2 years.

After usage the drums have to be closed again tightly.

Horizontal storage of the markers is recommended in order to get the maximum shelf life.

**CAUTION:** the inks are classified as flammable liquids! For detailed safety information refer to the respective Material Safety Data Sheets.

### Packaging

standard packaging: 20kg plastic canister (further packaging units on request)

### Produced by

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