

Pigmented Whiteboard Inks

General Information

The Dokumental® WB 72xx inks are pigmented Whiteboard Inks with brilliant colours. They are easy to wipe off without residue, even after a short drying period and they have a low odour. The cap-off time of these inks is up to two hours under ISO 554 (23°/50%) conditions.

Suitable Surfaces

For most non absorbing smooth surfaces like enamel, coated metals, plastic laminated cardboard, melamine coated surfaces, etc.

Applicable Standards & Regulations on request

Physical Data

Type	Colour	Viscosity at 20°C mPa s ± 1.0	Density at 20°C g/cm ³ ± 0.02
Dokumental® WB 7206.1	black	9.0	0.85
Dokumental® WB 7207	blue	8.0	0.85
Dokumental® WB 7211	red	8.0	0.86
Dokumental® WB 7218	violet	8.0	0.85
Dokumental® WB 7223	black	9.3	0.86
Dokumental® WB 7231	orange	6.5	0.85
Dokumental® WB 7234	red	8.0	0.85
Dokumental® WB 7238	violet blue	8.0	0.85
Dokumental® WB 7239	dark blue	8.0	0.84
Dokumental® WB 7240	red	9.0	0.85
Dokumental® WB 7241	green	10.3	0.86
Dokumental® WB 7242	dark green	10.0	0.86
Dokumental® WB 7243	forest green	10.0	0.85

Technical Advice:

The chosen marker components should be tested thoroughly. More detailed information available on request.

Suitable Components

Nibs: polyester and acrylic, high porosity
 Barrels: polypropylene, aluminium
 Caps and Plugs: polypropylene, polyethylene
 Reservoir: polyester

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 18 months.

It is recommended to agitate pigmented inks before usage to ensure optimal homogeneity of the ink.

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

20kg plastic drum

160 kg plastic drum

Produced by

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