

Removable, Water-Based Marker Ink For All Kind Of OHP Foils

General Information

Dokumental® OW 6010 is a pigmented, water based ink and ideal for use on smooth, non-absorbent surfaces such as OHP films and foil sleeves.

The ink can be easily removed with a dry cloth or felt.

Suitable Surfaces

For all kind of OHP foils
 Smooth, non-absorbent surface

Applicable Standards & Regulations on Request**Physical Data**

Type	Colour	Viscosity at 20°C mPas	Surface tension mN/m ± 2.0	pH-Value
Dokumental® OW 6010	black	3.6 ± 0.5	29.0	6.6 - 8.6

Technical Advice

Suitable Components:

Nibs: polyester, acrylic, extruded plastic nibs for pigmented inks.

Barrels, Caps and Plugs: polypropylene, polyethylene

Reservoir: polyester only

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

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

The inks contain biocides to prevent microbial growth, but for best protection we additionally recommend to ensure best hygienic conditions in production areas as well as cleanliness of all marker components.

Storage, Handling & Transportation

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.

After usage the drums have to be closed again tightly.

The marker must be tightly closed to prevent excessive evaporation.

Stir well before use and stir ink during ink injection in order to avoid pigment sedimentation during filling process. Markers should be stored horizontally.

The shelf life of the ink in original sealed containers is six months.

Packaging

standard packaging: 25kg plastic canister (further packaging units on request).

Produced by

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