

Flipchart Inks with a Cap-Off Time of Over Four Weeks

General Information

The inks of Dokumental® FC 83xx have all the properties a good flipchart-marker ink needs. They have intense colours and they do not strike through to the next sheet of paper. The cap-off time is over four weeks in suitable components.

Suitable Surfaces

For normal papers and special flip-chart papers.

Certificates / Approvals / Regulations

ASTM D-4236: ¹ the marked inks are ASTM D-4236 approved. The finished markers need separate ASTM D-4236 approval

ISO 9001

Physical Data

Type	Colour	Viscosity at 20°C mPa s ± 0.5	Surface tension mN/m ± 2.0	pH-Value ± 1.0	Density at 20°C g/cm ³ ± 0.01
Dokumental® FC 8300	blue ¹	2.1	37.5	7.5	1.05
Dokumental® FC 8310	black ¹	3.6	37.5	7.5	1.05
Dokumental® FC 8311	black	3.6	39.5	7.5	1.05
Dokumental® FC 8320	red ¹	2.4	37.5	8.5	1.05
Dokumental® FC 8330	green ¹	2.3	37.5	7.5	1.05
Dokumental® FC 8350	brown	3.5	37.5	7.5	1.05
Dokumental® FC 8360	yellow ¹	3.5	37.5	7.9	1.05
Dokumental® FC 8361	orange	3.5	37.5	7.5	1.05
Dokumental® FC 8370	magenta ¹	3.5	38.0	7.5	1.05

¹ASTM D-4236 approved.

Suitable Components

Nibs: polyester, acrylic, polyamide (Nylon), sintered polyethylene

Reservoirs: cellulose acetate, polyester, polypropylene

Barrels, Caps, Plugs: polypropylene, ABS, butadien-styrene, polyethylene

Storage, Handling & Transportation

Store frost protected.

Optimal storage temperature is between 0 and 30°C. Storage temperatures above 30°C can result in reduced shelf life of the bulk inks.

Before use the inks must be allowed to adapt to normal room temperature for at least one day. After this time they have to be stirred well.

Packaging

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

Produced by

DOKUMENTAL GmbH & Co KG Schreibfarben

Wöllnerstraße 26

D-67065 Ludwigshafen

Phone: +49(0)621/5402-321

Fax: +49(0)621/5402-391

Mail: info@dokumental.de

www.dokumental.de