



## CHEMICAL

# Smallest pigment suspensions for print ink



### THE APPLICATION SCOPE / PURPOSE

Printer ink is based on water, humectants and dyes. The exact composition is a secret and vary with quality and supplier. Insoluble dyes are added to the liquid as pigments in form of powder. Here it is extremely important that the suspension is produced with the smallest pigment particles size as possible, otherwise the printer nozzle can be blocked. Kinematica's continuous powder suction solutions offer efficient and stable production of printer ink.

Get full access to the Application Note by clicking this link:

**GET FULL VERSION**

#### Kinematica AG

Werkstrasse 7 c-d / CH-6102 Malters / Switzerland  
Phone +41 41 259 65 65 / Fax +41 41 259 65 75  
info@kinematica.ch / kinematica.ch