

# GCMS

## Global Colour Matching System

FLINT GROUPS WEB-BASED AUTOMATED COLOUR MATCHING DATABASE  
ALLOWING TIMELY COLOUR MATCHING SUPPORT FOR OUR CUSTOMERS



### GCMS Solution:

The Global Colour Matching System (GCMS) is Flint Group's web-based automated colour matching solution for Narrow Web applications. GCMS is designed to reduce costs and, at the same time, improve the efficiency and accuracy of colour matching done at customer sites, Flint Group branches, service centers, and graphic technical centers.

**This web-based database can assist our customers in creating a colour match formula, correcting a colour match formula, and using work off inks.**

GCMS consists of a dedicated, managed internet server running Gretag Macbeth Ink Formulation 6.1 (IFS) software in which colourant files for widely used ink systems and substrates have been installed. The GCMS can be accessed globally after assignment of a User ID and password.

### GCMS ADVANTAGES:

- 24/7 colour matching capability
- Improved efficiency and accuracy of colour matching
- Offers colour match correction
- Offers an ink rework solution
- User friendly
- Reduces costs
- Saves time
- Gives customers access to formulation software they don't have to purchase
- Technically supported by Flint Group personnel
- Possibility to have global standards saved in one database that is easily accessible

# GCMS - Global Colour Matching System

## SYSTEM REQUIREMENTS:

To use the system you will need:

1. GretagMacbeth SpectroEye, X-Rite 530, 962, 964, SP62, SP64, 939 or eXact spectrophotometer
  - ▶ Version 6.1 does not support the discontinued X-Rite 938 spectrophotometer
2. One of the devices above connected to a PC, which is internet accessible (broadband or dial-up)
3. The subject PC should be running Windows XP or 2000
4. Port 3389 open through firewall
5. An assigned GCMS user name and password

Note: The 3389 port through the firewall needs to be open for remote desktop users and their instruments. In order to ensure data security the GCMS server is kept up to date on virus protection and updates for the operating system. Users are recommended to run up to date firewall and desktop security software on their devices.

The information contained in this brief product presentation is based on long experience of Flint Group Narrow Web and on internal standardised tests. It is not to be interpreted as a warranty or guarantee in any form as conditions beyond our control can affect the quality of the printing. If there is any doubt, the user should always make every effort to ensure that the products used are appropriate for the purpose.

**For more details on the GCMS, call your nearest  
Flint Group Narrow Web office or dealer.**

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