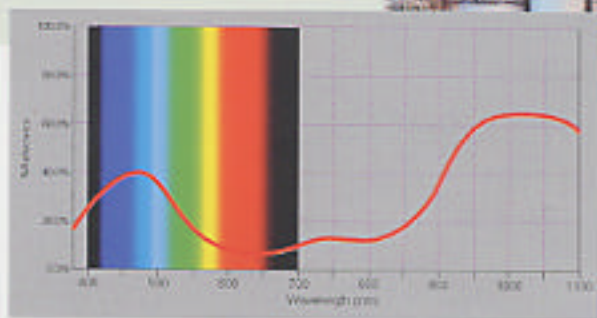


# Microflash® MF 45 IR

The extraordinary spectrophotometer  
for reflectance measurement in the visible  
and near infrared ranges



For assured color  
quality control of

- Security inks for banknotes and financial papers
- Paints for the security and camouflage sectors
- Camouflage applications for textiles and plastics

## Color control of security inks and camouflage products

All industries which work with security and camouflage applications require optical measuring units for color quality control, which cover both the visible range (400 - 700 nm) as well as the near infrared range of 700 - 1100 nm.

With the cost-effective and portable Microflash® MF 45 IR spectrophotometer, you can't go wrong. This measuring instrument allows exact measurement within a wavelength range of 400 - 1100 nm. The user-friendly, convenient unit also supports rapid on-site checks.

Together with ColorTools™ color quality control software, a complete color control system can be installed. Statistical evaluations and the necessary documentation can be produced with ColorTools™ software, both for your own security and as proof to your customers.

**NEW!**