

# Why is the coatmaster Flex your best companion on the coating line?



**2x**

Faster color change

**6x**

Faster training time for new staff

**3x**

More uniform coating thickness distributions

**20%** More efficiency due to less rework

**30%** Savings on coating material and wear parts

Measure on hot surfaces with optional iris up to:

**90°C**  
200° F

Thickness measuring range from **10** to **500**  $\mu\text{m}$   
0.4-20mils

Measuring time typically

**>>> 0.02** secs.

Repetition rate

**40** measurements per minute

Transparent & metallic paints

Precise measurement on moving components

Closed control of coating thickness

Working Distance **5 - 15 cm**  
2 - 6 inches

API interface for ERP data synchronization

coatmaster Library with +1000 RAL colours for calibrations

Maximum accuracy & repeatability

Create new coating jobs online

**99** years cloud storage

Online, Offline and Wired operation

**AI**

Works on cured and uncured powder, liquid, zinc-flake and more coatings

Automated test report

Error-tolerant measurement

E-mail status reports

**15.0 ready**  
Interface to Closed-Loop and artificial intelligence