



coatmaster

measure up. contactless.

coatmaster Flex

**Your solution
for noncontact
measurement of
coating thickness.**

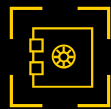


PATENTED
TECHNOLOGY



Avoid rework and rejects.

Detect and correct deviations early in the process.



Save material.

Reduce your material consumption by up to 30%. This saves money and protects the environment.



Ensure quality.

Produce coatings with high accuracy and set new quality standards.

Technical Data

Cured powder / dried paints	1 – 1000 µm
Wet paints before drying	1 – 400 µm
Powder coatings before curing	1 – 400 µm
Measuring time	from 20 ms
Distance tolerance ¹	2 – 15 cm
Tilt tolerance ¹	± 70°
Measurement on moving parts	yes
Relative standard deviation ²	< 1 %
Measures coatings of any color (incl. white)	yes
Real-time data access via ERP and browser	yes
Weight (without battery)	1.3 kg
Dimensions	374 x 91 x 203 mm

¹ Depending on coating and substrate material

² 60 µm powder coating before curing on aluminium, 5 cm working distance



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Learn more

What our customers think about thickness measurement with coatmaster Flex

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