



coatmaster

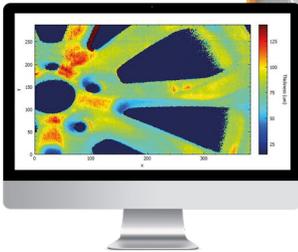
measure up. contactless.

coatmaster 3D

Fast measurement of coating thickness distribution on whole components.



PATENTED
TECHNOLOGY



**Decrease setup time
for your process.**

Immediately find and correct uneven coating thickness distribution on the parts.



Save material.

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



Document continuously.

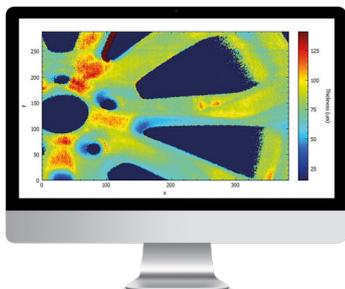
Document your coating process for you and your customers.

Technical data

Powder coatings before curing	1 - 2000um
Measurement time	0.5s
Measurement area	freely scalable
Pixels per measurement	382 x 288
Distance tolerance ¹	10 – 120 cm
Tilt tolerance ¹	±70°
Relative standard deviation ²	< 2%
Measurement on moving parts	yes
Measures coatings of any color (incl. white)	yes
Automated data export	yes

¹ Depending on coating and substrate material

² 60 µm powder coating before curing (all colors incl. white) on aluminium, 5 cm working distance



coatmaster AG

Flugplatzstrasse 5
CH-8404 Winterthur
Tel +41 52 212 02 77
info@coatmaster.com
www.coatmaster.com



Learn more

All information about thickness measurement with coatmaster

www.coatmaster.com/references