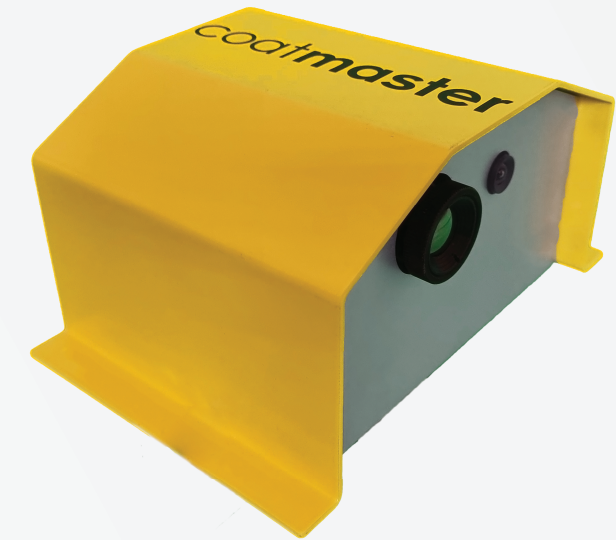




# Key Reasons to Choose the coatmaster 3D

The Best Tool for Imaging Thickness Measurement



**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%**

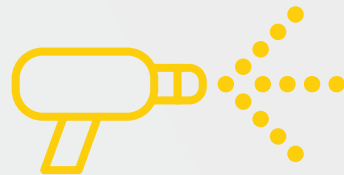
savings on  
materials and  
wear parts

**\$**

save thousands  
of dollars on  
micro-cuts



Real-time  
documentation



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

Measurement on hot surfaces  
with optional iris



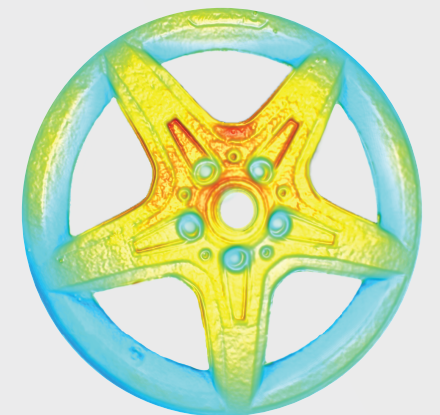
up to **90°C**  
200° F



Measuring  
time typically

**0.2**  
secs.

Comprehensive  
understanding of the  
coating's distribution  
over the entire surface.



Minimal spatial  
resolution from

**50µm**

2 mils

Precises  
measurement on  
moving components



Thickness measuring range

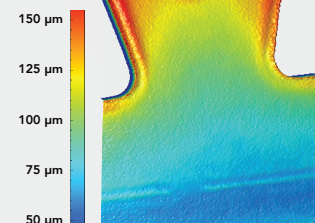
from **30** to **500** µm  
1.2 to 20mils

Error-tolerant data  
acquisition



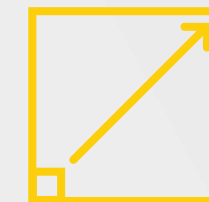
Automated  
test report

Measure  
edges



Works on  
large  
distances

Measurement  
range: from square  
millimeters to 2  
square meters.



Maximum  
accuracy &  
repeatability

