Coating thickness measurement

Contactless | Prior to curing | Cost saving



Coating thickness testing with OptiSense...

- operates contact-free (without touching the coating), ultra-precise and reproducible
- · handles powdery, wet and sticky coatings even before curing
- · works on a wide range of coatings such as paint, powder or glaze on a large variety of substrates
- features a tiny measuring spot for tight corners and edges, delicate small parts and hard-to-reach places













Benefits at a glance

- Time-savings: earlier miscoating detection
- **Cost-savings**: reduced material and energy consumption thanks to less rework and scrap
- Image gain: improved coating quality, consistent documentation
- Fast and "automated" training of new personnel
- Optimized process control and resource efficiency

OptiSense. Your strong partner

- Leading global supplier of coating thickness testing systems with numerous patents
- Certified quality management according to EN ISO 9001:2015
- Traceable test certificates as proof of measurement quality
- 25 years of innovation and confidence "Made in Germany"

Mobile instruments PaintChecker Mobile/Lab

- Flexible, lightweight handheld device
- Contactless, precise coating thickness measurement at the line and in the lab
- · Accurate and easy to use
- Virtual coach for less experienced staff

Industrial test systems PaintChecker Industrial

- Fully automated coating thickness testing system: inline, atline, online
- ideal for **robot mounting**, operating in confined spaces, etc.
- Customized: Perfect solutions even for most demanding applications – from compact single-sensor test systems to high-power multipoint measurements

Your local contact

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