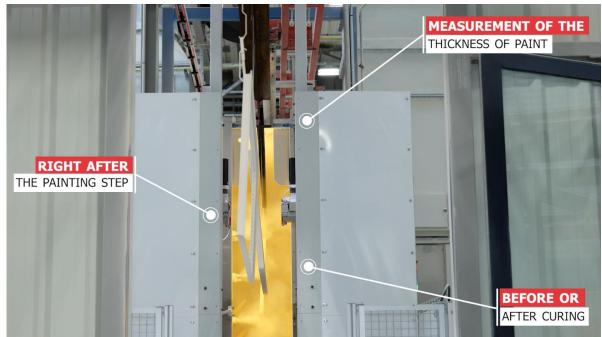


## **EPOXY AND POLYESTER POWDER PAINT THICKNESS MEASUREMENT**

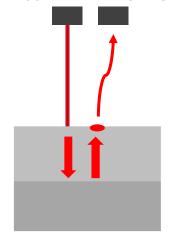
- Non destructive, contactless and fast measurement
- Very compact measuring head
- High measurement repeatability
- Works on epoxy and polyester paints on metallic, polymers and composite substrates, also on enamel coatings
- Allows to measure parts moving on vertical and horizontal conveyors
- Automated storage and archiving of referenced measurement data
- Live stream of data to line controller



## TYPICAL APPLICATIONS: POWDER PAINT OR ENAMEL DEPOSITION



## **INNOVATIVE LASER** MEASUREMENT TECHNOLOGY .



## **ADVANTAGES AND SAVINGS**

- In-line measurement allows an immediate correction of the deposition process and better quality and consumption management
- Nondestructive and fast measurement allows to improve precision, gain time and increase the number of data

Measuring head dimensions	L120 x L66 x h66 mm
Measuring head weight	< 500g
Measurable thickness range	0μm – 500 μm
Accuracy	< 3 % of measured thickness
Distance between probe head	150 mm - 250 mm
and part	