

NUMTECH QUALITY CONTROL



Technology matured by

SPECAPE



DEVICE FOR COATING THICKNESS EVALUATION USING INFRARED THERMOGRAPHY

QUALITY CONTROL

INFRARED THERMOGRAPHY

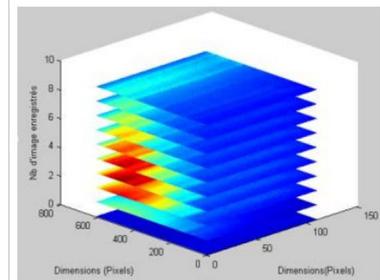
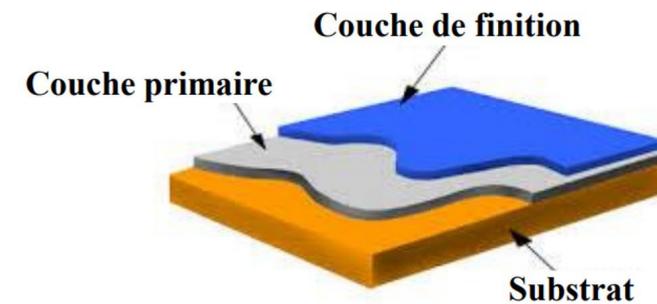
NDT

Embedded device for evaluating the thickness of a coating on a sample using infrared thermography images, and relying on a hybrid neural network.

- Solution aimed at automating the quality control of products concerning the assessment of coating thickness heterogeneity.
- Contactless and non-destructive solution.

Benefits:

- Reduced cost of poor quality
- Reduced inspection costs
- Reduced environmental impact



Partnership: Co-development; Licensing agreement

IP: Patent (>5 years)

TRL: 5