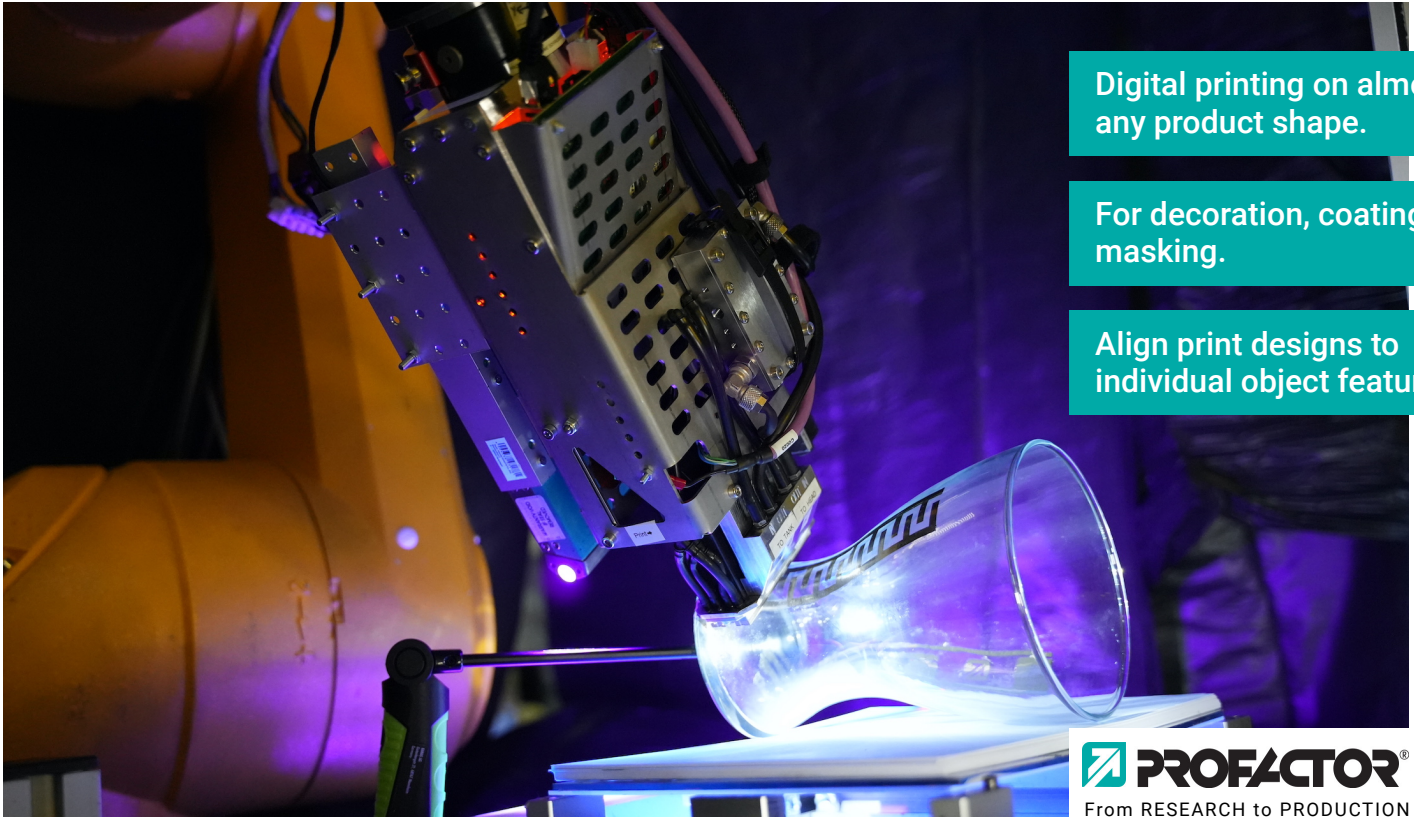


Freeform Inkjet Printing



Digital printing on almost any product shape.

For decoration, coating, masking.

Align print designs to individual object features.

Industrial Inkjet Printing on Freeform Objects

Flexible. Digital. On almost any shape.

Printing on freeform objects shows growing demand in several industries. For decoration, coating, masking or functionalisation.

Now, inkjet printing enters the 3rd dimension.

PROFACTOR's robot-based printing solution enables you to flexibly print on curved surfaces:

- Decorate objects of almost any shape with high flexibility in design.
- Achieve high quality prints on a wide range of materials (metal, glass, plastic, leather, etc.) using commercial inks.
- Apply masking to your freeform objects by digitally printing opaque coatings.
- Precisely align your print motif to features on the object even if the shape changes due to manufacturing tolerances.
- No need for screens, transfer films or printing plates.

Use cases

- **Decoration and functionalisation** of interior or exterior parts, e.g. in automotive industry
- **Printing on freeform parts**, e.g. in aerospace, the household appliance industry, etc.
- **Direct to shape decoration** of consumer goods, e.g. fashion, sports, shoes, etc.
- **Transforming existing printing processes** from analog to digital

Talk to us.

We are happy to help you with your shaped printing needs.

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