

About me

I reproduce the classy sensation of velvet to give packaging a premium feel. With excellent color depth, I make the most exclusive packaging designs look even more stunning. My color depth comes from a combination of my resin's irregular surface landscape plus high transparency so I exhibit very low light reflectivity. That means colors remain

true even at different shelf heights. You can also achieve different gloss levels by overprinting me. On the production line, low viscosity makes me ideal for flexographic printing or varnishing units. And, once applied, I offer good rub resistance, I don't foam and will just go on working without any yellowing.

"I will help you bring class and style to your product by adding the real feel of velvet to your packaging. Your customers will fall in love with your product before they've even opened the package!"

My experience

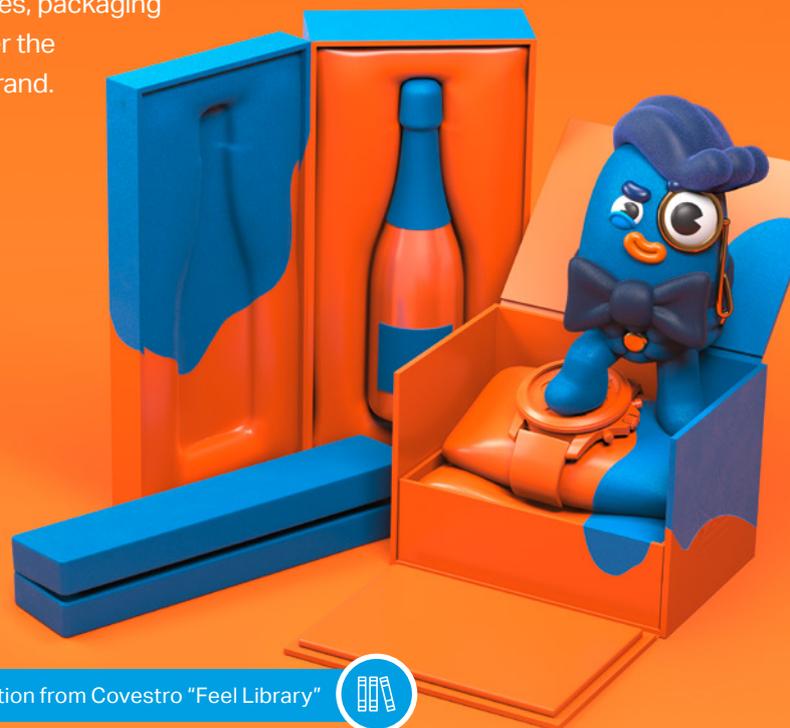
Use me on luxury products such as jewelry, watch or ring boxes, packaging for wines and whiskeys and stylish stationery items. Whatever the substrate, my matte varnish velvet coating will elevate your brand.

I'm also the perfect anti-counterfeiting measure and will help protect your brand from fraudsters.

My development

I am the product of a meticulous development process devised by the experts at Covestro.

To achieve my current level of performance, I have gone through all the following processes:



My technical skills

I am compatible with all the following application/handling processes:



Flexo Gravure Roller coating

My layer thickness is:



2-3 gsm dry

Which substrates types do you find interesting?



PE BOPP PET Aluminium Paper & board

Which after effects would you like me to give?



Gluable Stapleable Printable Folding Hot stamping Glossy accents on matt backgrounds

My specialties

I am particularly well-suited to the following materials and package/print types:

Packaging

- Laminating (non food)
- Varnish
- Luxury
- Cardboard
- Corrugated

Food & Drinks

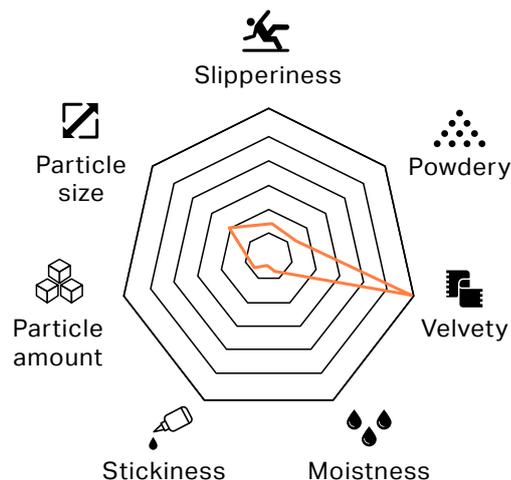
- Wine and spirits
- Ambient temperature foods

Print

- Book covers
- Brochures
- Labels
- Paper

Coat weight applied	2-3 gsm dry
What are the machine drying/curing conditions?	Hot air
Anilox type or plate definition	>10 cm ³ /m ²
Spot or full print	Spot and full print
Solids	32%
Viscosity	400-1,000 mPa.s
Stability	I can show some separation on standing and should always be mixed before use

My feel profile



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¹Please see the "Guidance on Use of Covestro Products in a Medical Application" document.
Edition: September 2021 · Printed in Germany