UVLINE

Product Catalog

UV COATINGS & WATER-BASED VARNISHES

Experience meets formulation



UVLine’s team brings over 20 years of experience in UV varnish production. The portfolio serves printing as well as the furniture and PVC industries.

Its laboratory improves existing varnishes and develops new formulations. A traditional mercury-lamp UV drying system and an LED dryer support formulation work for different UV technologies.

20+ | years of team experience

Mercury UV + LED: two laboratory drying systems.

Portfolio overview

Offset coatings

Water-based, UV and LED varnishes for offset applications.

Flexographic coatings

UV and LED varnishes for flexographic application.

Screen coatings

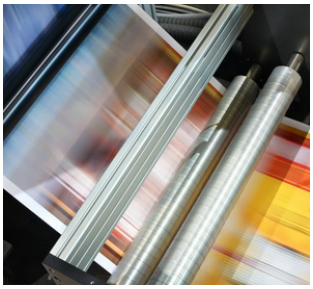
UV and LED varnishes, including specialised screen effects.

Other specialised coatings

Product development based on customer requests, with adjustment to the customer’s technology.

Selection note: the official website lists product families, not individual product codes or technical specifications. Confirm suitability and processing conditions for the chosen application.

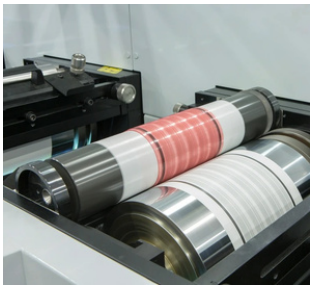
Offset & flexographic coatings



Offset coatings

Water-based, UV and LED varnishes for offset applications.

- Water-based: standard and low-migration gloss/matt
- Special water-based: blister, barrier, anti-slip and high-gloss
- UV: standard, low-migration, TTR, printable and high-slip
- LED: standard gloss/matt



Flexographic coatings

UV and LED varnishes for flexographic application.

- UV: standard and low-migration gloss/matt
- Special UV: TTR, printable and high-slip
- LED: standard gloss/matt

Screen & specialised coatings



Screen coatings

UV and LED varnishes, including specialised screen effects.

- UV: standard and low-migration gloss/matt
- Special UV: relief, spot coating, anti-curl and high-flexibility
- LED: standard gloss/matt



Other specialised coatings

Product development based on customer requests, with adjustment to the customer’s technology.

- Customer-requested developments
- Adaptation to the application process

Applications & finishing needs

Gloss and matt finishing

Standard finishes appear in the offset, flexographic and screen portfolios.

Blister and barrier applications

Special water-based offset varnishes include blister and barrier variants, alongside anti-slip options.

TTR and overprinting

Offset and flexographic UV ranges include varnishes for TTR and printable variants.

Relief and spot coating

The screen portfolio includes relief and spot-coating varnishes, plus anti-curl and highly flexible options.

Furniture and PVC

UVLine also identifies furniture and PVC production among the industries served.

Development & contact

Experienced team

More than 20 years of UV varnish production experience are stated for the team.

Two UV drying technologies

The laboratory has a traditional mercury-lamp UV system and an LED dryer.

Continuous formulation work

Laboratory research focuses on improving existing varnishes and developing new projects.

Customer-led adaptation

UVLine develops products on request and adjusts them to the customer’s technology.

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https://cni.hu/en/about-us/

Official supplier sources

https://uvline.eu/en/

https://uvline.eu/en/about-the-company

https://uvline.eu/en/products/offset

https://uvline.eu/en/products/flexo

https://uvline.eu/en/products/screen

https://uvline.eu/en/products/other