

Flint Group
Packaging Solutions

Product Catalog

PACKAGING SOLUTIONS

A partner across packaging technologies

The current Flint Group Packaging Solutions identity reflects a clear focus on packaging. Its five strategic segments are Flexible Packaging, Paper & Board, Narrow Web, Sheetfed Offset and Flint Group Digital Xeikon.

Its portfolio combines inks, coatings, digital consumables and equipment with services. The official site highlights a global manufacturing footprint, standardised raw materials and technical support for printers and converters.



- **Integrated portfolio**
- **Global manufacturing**
- **Local technical support**
- **Conventional + digital**
- **UV LED expertise**

Solutions from ink to pressroom



Flexible packaging — ONECode

Solvent-based inks and varnishes for film and aluminium foil. VertixCode serves flexo, MatrixCode gravure and HelixCode both processes; NexisCode supplies primers and overprint varnishes.



Paper & board — AQUACode

Water-based inks and coatings for paper and board. HexaCode addresses corrugated board and bags; OctaCode targets high-resistance applications, while TerraCode offers a hybrid bio-renewable system.



Narrow web inks & coatings

UV flexo, UV offset, screen and water-based flexo technologies, complemented by primers, varnishes and adhesives. EkoCure Dual Cure inks work with both mercury UV and UV LED curing systems.

Stable production. Versatile finishes.

Sheetfed offset

Conventional and energy-curable inks and coatings for packaging. Dry-grind technology supports high colour strength and consistent print performance; the portfolio also includes commercial printing products.

Varnishes & functional coatings

NexisCode overprint varnishes for flexible packaging, DecaCode water-based coatings for paper and board, and conventional and UV sheetfed varnishes. DecaCode barrier coatings target water, oil and grease resistance.

Varn pressroom chemistry

Fountain solutions, washes and cleaners for blankets, rollers and plates. The range includes alcohol-reduced and low-VOC options and supports conventional, UV and LED-UV printing workflows.

Digital printing — Xeikon



The current Flint Group website presents Flint Group Digital Xeikon as its dedicated digital printing division. Its portfolio combines dry toner and UV inkjet presses, consumables and workflow software for labels and packaging.

Flexible packaging

Film and aluminium foil packaging printed by flexo or gravure, including surface and lamination applications.

Paper-based packaging

Corrugated board, paper bags and sacks, folding cartons and food-service packaging.

Labels & narrow web

Conventional and digital label production, supported by inks, coatings and digital press technology.

Sheetfed packaging & commercial print

Packaging with strong shelf appeal and consistent colour, alongside sheetfed commercial printing applications.

Built around production needs

Integrated portfolio

Inks, coatings, digital consumables, equipment and services across conventional and digital processes.

Global reach, local expertise

A global manufacturing footprint and technical teams support printers and converters across markets.

Technology transition

EkoCure Dual Cure enables a step-by-step transition from mercury UV to UV LED curing.

Application-led development

NC-free flexible packaging ink systems and water-based barrier coatings address evolving packaging needs.

Product selection depends on substrate, application and printing conditions. Food-packaging suitability must always be checked for the intended end use.

CONTACT & SOURCES

Let’s discuss your next application.

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

Source: Flint Group’s official website. An editorial portfolio overview, not a technical data sheet.

https://www.flintgrp.com/

https://www.flintgrp.com/about/our-brand/

https://www.flintgrp.com/segments/flexible-packaging/

https://www.flintgrp.com/segments/paper-board/

https://www.flintgrp.com/segments/narrow-web/

https://www.flintgrp.com/segments/sheetfed-packaging/

https://www.flintgrp.com/segments/digital/

Xeikon positioning follows the current Flint Group website: Flint Group Digital Xeikon is presented as its digital printing division.