



Sustainable Offerings

Stay calm and print sustainably

ZenCode products are designed with the environment in mind and developed to promote circular economies in Flexible Packaging.

Specific inks are available for both **flexographic and rotogravure printing** and designed with a certified range of chemistries.

Compostable products are covered by ZenCode. These inks are focused on the planet, the people, and peace of mind.

Product Chemistry

- **NC** (Nitrocellulose)
- **PU** (Polyurethane)
- **PA** (Polyamide)
- **PVB** (Polyvinyl butyral)
- **SC** (Specialty chemistry)
- **2C** (Two-component)
- **UNV** (Unique innovative technology specific to Universal Bases)



Print Applications

Flexible Packaging

- Standard Packaging
- High-End Lamination & Retort
- Outdoor Bags & Industrial
- Collation Shrink
- Shrink Sleeves

Aluminium Foil

- Lidding & Conversion



Excellence

ZenCode products are **state-of-the-art** technologies designed for both flexographic and rotogravure applications which are focused on circularity in packaging.

ZenCode is optimised for **applications today & into the future.**

Designed with a **certified range of chemistries**, developed using approved raw materials, and supporting all main print applications for the packaging markets.

Circularity

ZenCode offers certified products for various end applications on flexographic and rotogravure presses.

ZenCode confirms our commitment to continuous improvement in product design and development.

Addressing our sustainability vision of supporting packaging markets with **responsibility built products** and **sustainable solutions designed for circular economies.**



Applications focused on Circularity!

		Flexographic	Rotogravure
Base	Concentrates ZenCode Base is a range of solvent-based pigmented concentrates.	✓	✓
Print	Lamination & Surface on film ZenCode Print is a range of solvent-based products developed for lamination and surface applications on film.	✓	✓
Star	Surface on film ZenCode Star is a range of solvent-based products developed for surface applications on film.	✓	✓
Lam	Lamination printing ZenCode Lam is a range of solvent-based products developed for lamination & retort applications.	✓	✓
Foil	Surface print on Aluminium ZenCode Foil is a range of solvent-based products developed for surface print on aluminium applications.	✓	✓
Cel	Surface print Paper & Board ZenCode Cel is a range of solvent-based products developed for surface print on paper applications.	✓	✓
TOP	Coating / Overprint Varnishes / Lacquers ZenCode TOP are environmentally friendly varnishes which have been specifically developed and selected to meet the robust demands of Flexible Packaging and Aluminium Foil applications.	✓	✓
PRE	Primers ZenCode PRE are a range of environmentally friendly primers that have been designed and selected to address the high demands of Flexible Packaging and Aluminium Foil print applications.	✓	✓
ADD	Additives ZenCode ADD are sustainably designed additives developed to complement the ZenCode range with scratch resistance, enhanced drying speed, adhesion, hardeners, anti-slip or defoaming attributes and also matt finishes.	✓	✓

Consistency

Building Block Technology developed to provide a unique level of flexibility as well as superior performance of inks, varnishes and additives.

The use of the **universal building block concept** will **optimise both the print process and ink management.**

For more details, contact your nearest Flint Group office.

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We bring **colour** to the world



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