

## FLEXIBLE PACKAGING

# Pluri Range

THE PREMIUM SOLVENT-BASED INK RANGE WITH FULL FORMULATION FLEXIBILITY.

### Pluri Range

- Range of Nitrocellulose (NC) based products developed and optimised for high quality gravure printing.
- Designed for surface print and lamination on several substrates providing optimum performance levels.
- Developed to be the gravure ink technology for today's demanding technical and legal compliance.
- Defined to meet the upcoming challenges of the modern packaging industry.

### Suitable Applications and Substrates:

- Confectionary (twist wrapper, coldseal packaging)
- Hygienic packaging
- Frozen foods
- Label and Sleeves
- Paper (banderole, giftwrap,...)
- Aluminium (lids, blister)
- Surface print
- Lamination work (duplex, triplex) in combination with SB and SF adhesives
- Polyolefine films, Polyester, Polyamide, Aluminium, Paper

ATTRIBUTES	BENEFITS
• Excellent printability	• Balanced resolubility and setting speed, waste reduction
• High speed	• High productivity
• Multifunctional on many substrates	• Wide range of applications allows lean production and operational savings
• Low solvent retention	• Low odour, especially recommended for Food and Petfood packaging
• Very good resistances properties, incl. rub resistance, friction control, water & heat resistance and high lamination bond strength	• Diversity in the product offers
• Monomeric plasticizer free	• Low migration
• Mono solvent version available	• Suitable for solvent recovery

# Pluri Range

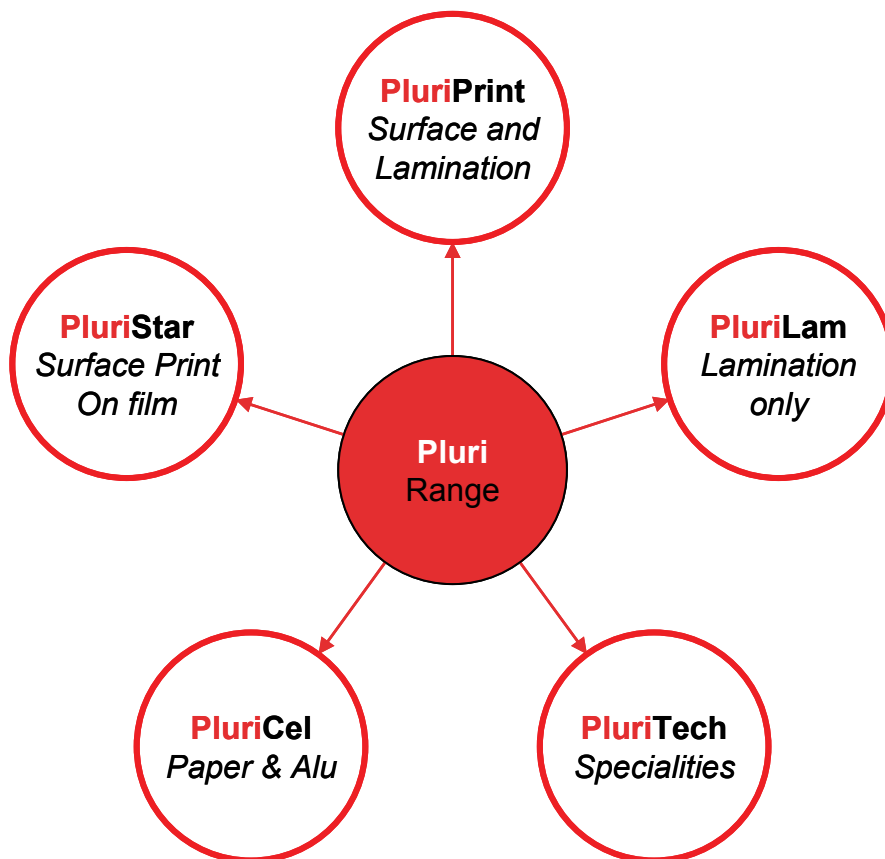
## Availability

The Pluri Range offers a maximum level of flexibility and therefore efficiency in use. It is available as:

- universal building block technology based on NC concentrates (NitroBase)
- basic blending ink systems (base-scheme inks)
- specific spot and effect colours

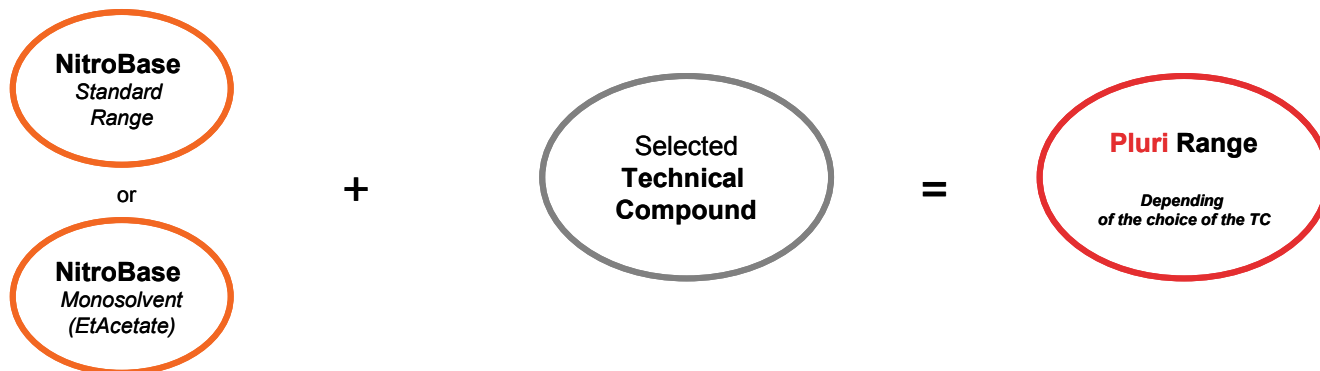
Enhanced lamination performance in combination with PU (Polyurethane) Whites.

## The Range



## The building block concept

The use of the universal building block concepts will optimise both the printing process and the ink management. It consists of a range of highly concentrated Nitro bases and a selection of technical compounds (TC) providing the required properties. Both ranges of concentrates are mono-pigmented and highly concentrated.



For more details on our Pluri Range, please contact your nearest Flint Group office or dealer.

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