

## FLEXIBLE PACKAGING

# Vario Range

THE (CHLORINE-FREE) PU TECHNOLOGY.

### Vario Range

- Range of Multifunctional PU-based (Polyurethan) high performance inks, formulated for both gravure and flexographic printing.
- Designed for applications where outstanding ink adhesion and flexibility of the printed film are needed.
- Developed as today's PVC free alternative for the high end lamination applications
- Defined to meet the upcoming challenges of the modern packaging industry.

ATTRIBUTES	BENEFITS
• Multifunctional application	• Allows lean production and operational savings
• Monomeric plasticizer-free	• Low migration
• NC-free binder system	• Suitable for pasteurisation and sterilisation
• PVC-free binder	• Future oriented binder technology, suitable for the Swiss market
• Monopigmented base scheme inks	• Very clean shade for maximised gamut
• Superior adhesion on various substrates	• Suitable for inline lamination
• Very low solvent retention	• Production at maximised speed
• Low odour	• Especially recommended for Food and Petfood packaging
• Improved resolubility and ink transfer	• Maximised press stability at superior printability

# Vario Range

## Suitable Applications and Substrates:

- Polyester film (chemical treated, corona treated, etc.)
- Nylon (oPA)
- Polyolefine films (oPP, boPP, PE, etc.)
- Solvent based and solvent free lamination
- Standard and high performance lamination application
- Duplex and triplex sandwiches
- Production of standup pouches
- Laminates for hot-filling, pasteurisation and sterilisation application

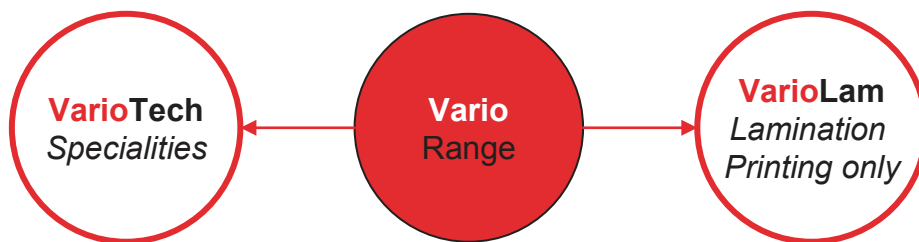
## Availability

The Vario Range offers a very high level of flexibility and therefore efficiency in use.

The Vario Range is available as:

- highly concentrated ready to use base scheme inks
- spot and effect colours
  
- Mono Solvent and Pluri Solvent Gravure Versions
- Specific Flexographic Version

## The Range



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

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