

## FLEXIBLE PACKAGING

# Omni Range

THE CLORINE FREE INK BINDER FOR LAMINATION AND SPECIFIC SURFACE APPLICATIONS.

### Omni Range

- Range of PVB (Polyvinylbutyral) based ink systems formulated for both gravure and flexographic printing.
- Suitable for surface printing but especially designed for highest quality lamination on several substrates where exceptional performance is required.
- Designed for applications where outstanding ink adhesion and flexibility of the printed film are needed.
- Developed to be the PVC ink technology for today's demanding technical and legal compliance.
- Defined to meet the upcoming challenges of the modern packaging industry.

ATTRIBUTES	BENEFITS
<ul style="list-style-type: none"><li>• Outstanding printability</li></ul>	<ul style="list-style-type: none"><li>• Balanced resolubility and setting speed, waste reduction</li></ul>
<ul style="list-style-type: none"><li>• Very low solvent retention</li></ul>	<ul style="list-style-type: none"><li>• Very low odour, especially recommended for Food and Petfood packaging</li></ul>
<ul style="list-style-type: none"><li>• Very good resistance properties</li></ul>	<ul style="list-style-type: none"><li>• Suitable for high end lamination, including aggressive filling good, pasteurisation and sterilisation application</li></ul>
<ul style="list-style-type: none"><li>• Multifunctional on many substrates</li></ul>	<ul style="list-style-type: none"><li>• Wide range of applications allows lean production and operational savings</li></ul>
<ul style="list-style-type: none"><li>• NC-free binder</li></ul>	<ul style="list-style-type: none"><li>• Suitable for pasteurisation and sterilisation</li></ul>
<ul style="list-style-type: none"><li>• PVC-free binder</li></ul>	<ul style="list-style-type: none"><li>• Future orientated binder technology</li></ul>
<ul style="list-style-type: none"><li>• Monopigmented base scheme inks</li></ul>	<ul style="list-style-type: none"><li>• Very clean shades for maximised gamut</li></ul>
<ul style="list-style-type: none"><li>• High Opacity Whites</li></ul>	<ul style="list-style-type: none"><li>• Suitable for triplex sandwiches</li></ul>

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## Suitable Applications and Substrates:

- Polyolefine films (oPP, boPP, cPP)
- Polyester films (corona treated)
- Polyamide films (oPA, cPA)
- Solvent based and solvent free lamination
- Extrusion lamination
- Coldseal packaging and twist wrapper
- Retortable pouches
- Aseptic packaging (beverage carton)

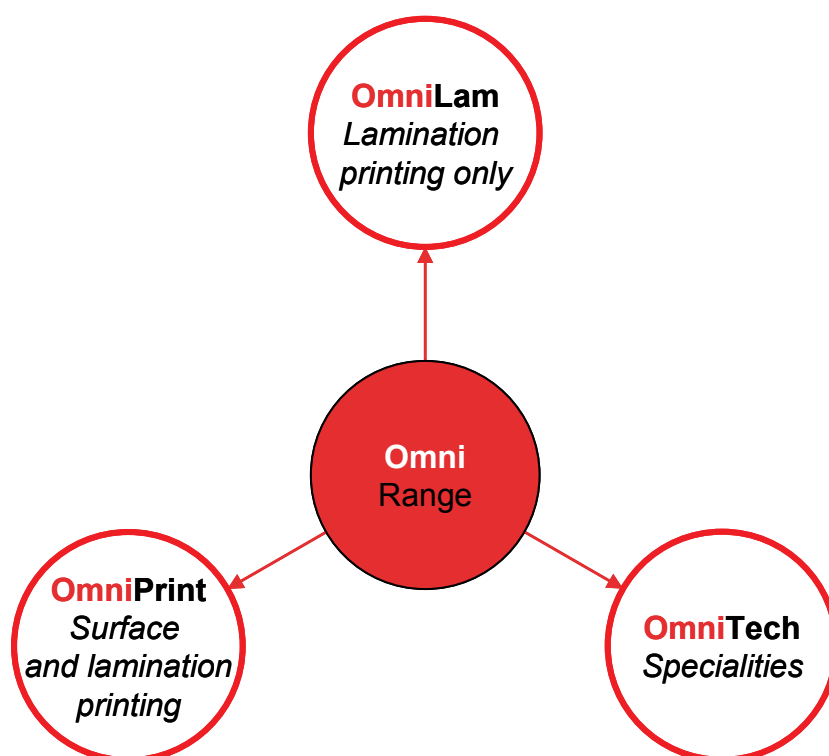
## Availability

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

The Omni Range is available as:

- highly concentrated ready to use base scheme inks
- spot and effect colours

## The Range



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

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