

## FLEXIBLE PACKAGING

# Pro Range

THE INKS FOR TECHNICALLY DEMANDING PACKAGING CONSTRUCTIONS.

### Pro Range

- Range of CAP (Celluloseacetobutyrate) based ink systems for gravure and flexographic printing.
- Designed for surface print and lamination on several substrates providing optimum performance levels and specialities.
- Developed to be the CAP ink technology providing a product that meets and exceeds today's technical as well as legal requirements.
- Defined to meet the upcoming challenges of the modern packaging industry.

### Suitable Applications and Substrates:

- Polypropylene (PP)
- Poly-Vinylchloride (PVC)
- Polystyrene (PS)
- PVdC and acrylic coated films
- Shrink sleeve
- Twist wrapper
- Surface Print and Lamination on Polyolefin films
- Unique pre-print whites with enhanced halftone over printability
- Speciality series for ovenable application

ATTRIBUTES	BENEFITS
<ul style="list-style-type: none"><li>• Excellent 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>• High speed</li></ul>	<ul style="list-style-type: none"><li>• Maximised productivity and improved OEE</li></ul>
<ul style="list-style-type: none"><li>• Multifunctional on a variety of 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>• Low solvent retention</li></ul>	<ul style="list-style-type: none"><li>• Low odour, especially recommended for Food and Petfood packaging</li></ul>
<ul style="list-style-type: none"><li>• Good resistance properties</li></ul>	<ul style="list-style-type: none"><li>• Diversity in the product offers</li></ul>
<ul style="list-style-type: none"><li>• High flexibility</li></ul>	<ul style="list-style-type: none"><li>• Superior shrink properties</li></ul>

# Pro Range

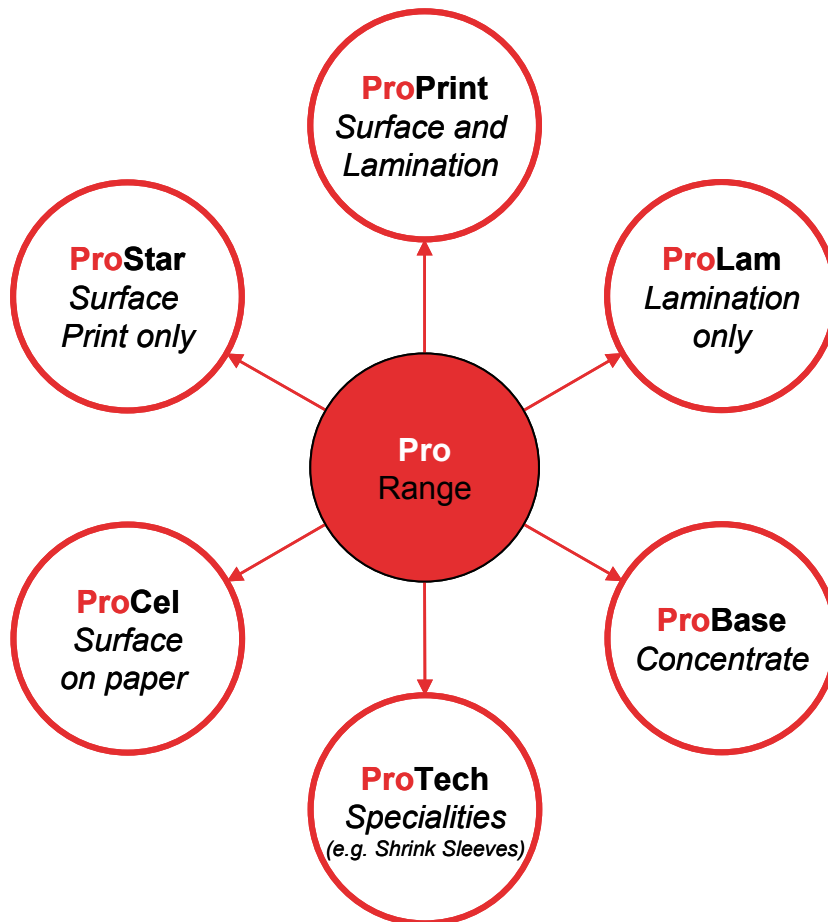
## Availability

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

The Pro Range is available as:

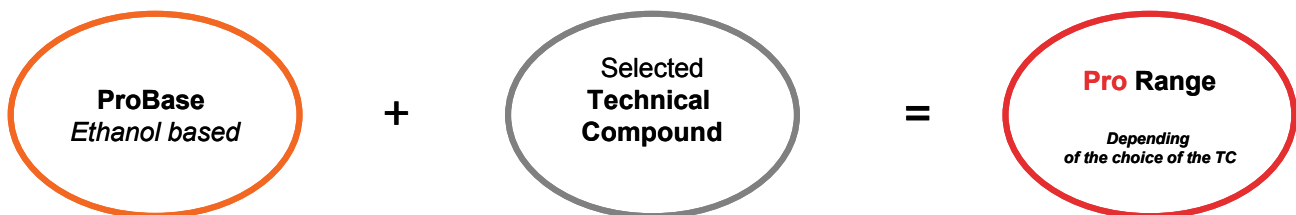
- universal building block technology based on CAP concentrates (ProBase)
- basic blending ink systems (base-scheme inks)
- specific spot and effect colours

## 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 CAP bases and a selection of technical compounds (TC) providing the required properties.



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

Flint Group Germany GmbH  
Industriestrasse 1  
77731 Willstätt, Germany  
www.flintgrp.com

T: +49 (0) 7852 934 0  
F: +49 (0) 7852 934 335  
info.packaginginks@flintgrp.com

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