Pro Range
THE INKS FOR TECHNICALLY DEMANDING PACKAGING CONSTRUCTIONS.

**Pro Range**
- Range of CAP (Celluloseacetobutyryl) based ink systems for gravure and flexographic printing.
- Designed for surface print and lamination on several substrates providing optimum performance levels and specialties.
- 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 Polylefin films
- Unique pre-print whites with enhanced halftone over printability
- Speciality series for ovenable application

<table>
<thead>
<tr>
<th>ATTRIBUTES</th>
<th>BENEFITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent printability</td>
<td>Balanced resolubility and setting speed, waste reduction</td>
</tr>
<tr>
<td>High speed</td>
<td>Maximised productivity and improved OEE</td>
</tr>
<tr>
<td>Multifunctional on a variety of substrates</td>
<td>Wide range of applications allows lean production and operational savings</td>
</tr>
<tr>
<td>Low solvent retention</td>
<td>Low odour, especially recommended for Food and Petfood packaging</td>
</tr>
<tr>
<td>Good resistance properties</td>
<td>Diversity in the product offers</td>
</tr>
<tr>
<td>High flexibility</td>
<td>Superior shrink properties</td>
</tr>
</tbody>
</table>
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 Willstatt, Germany
www.flintgrp.com
T: +49 (0) 7852 934 0
F: +49 (0) 7852 934 335
info.packaginginks@flintgrp.com

The aim of our technical documents is to inform our customers about general values. However, the transferability of general values known from experience and laboratory results to concrete practical applications depends on a number of factors which are beyond our control. We therefore ask for your understanding that this advice document cannot be used as the basis for claims in law. Furthermore, the correct application for each product has to be checked carefully for suitability. For application details refer to Technical Data Sheet. Product names followed by ® are trademarks registered by Flint Group Incorporated.