## **B**SYMPHONY

## Solvent-based flexographic inks

Symphony inks are alcohol-reducible and primarily designed for printing on polypropylene and polyethylene films, especially where high heat resistance is required. They are particularly well-suited for co-extruded films.

- Superior adhesion
- Outstanding scuff resistance
- Good gloss
- O Low odour
- Effective solvent release
- **VISCOSITY:** Reduction to press viscosity with thinners is dependent on press conditions. Press viscosity is determined to some extent by colour and design, anilox roller, screen & machine speed. A print viscosity of 18 to 25 seconds Zahn2 should be used.
- O Excellent oil resistance
- O Clean printing at high and low speeds
- Non-toxic

Press Speed / Viscosity Reducer

Standard: Alcohol

Fast: Alcohol/Ester Blend

**PRODUCT RESISTANCE:** Lightfastness is determined by pigment selection and can be formulated upon request. Please specify lightfastness requirements when ordering.

**AVAILABILITY:** We can supply the complete colour range of inks, whether standard colours, Pantone® matching, process, or specialist matches. Available in buckets, barrels, or IBCs.

**SUITABILITY:** The Symphony ink system is designed for use in indirect food contact applications. The user must test and ensure the suitability of the articles for their specific application, including compliance with any relevant limitations, before introducing them into circulation.

**STORAGE:** Inks should be stored in the original, unopened, and undamaged containers in a dry place at temperatures between 5°C and 25°C. Protect from frost and extended exposure to direct sunlight and heat. Keep away from sparks or naked flames.



## SUSTAINABLE INKS THROUGH INNOVATION

Through research, development and procurement of **sustainable raw materials**, our range of **water-based ink systems** are environmentally friendly to the print and packaging industry.



SOLVENT-BASED INKS	SYMPHONY	HARMONY	NEW PREMIER
FLEXIBLE PACKAGING	•	•	
WOVEN POLYPROPYLENE			•
LOW ODOUR	•		
HIGH HEAT RESISTANCE	•	•	•
DEEP FREEZE APPLICATIONS		•	•
STRONG CHEMICAL RESISTANCE		•	•
LIGHTFAST AVAILABLE	•	•	•

For further information please contact us:

## Antonine Inks UK

Newhouse Industrial Estate Motherwell, Scotland ML1 5RX

Tel: 01698 735 700 Fax: 01698 832 861 info@antonine-inks.co.uk Manchester Branch Tel: 01942 521 340

Dispensing Division Tel: 01558 824 618

Europe (Belgium) Tel: +32 (0) 476 515 175









