



The right resistance – resolubility balance for water-based surface print jobs on film

Performance

- Excellent resistance properties
- Very good printability, lay and resolubility
- Good heat seal resistance
- Good compatibility with different pigment concentrates

Sustainability

- Water-based technology
- Swiss list compliance
- Reduced emissions throughout the life cycle



Film substrate printed with inks based on Joncryl® FLX 5060

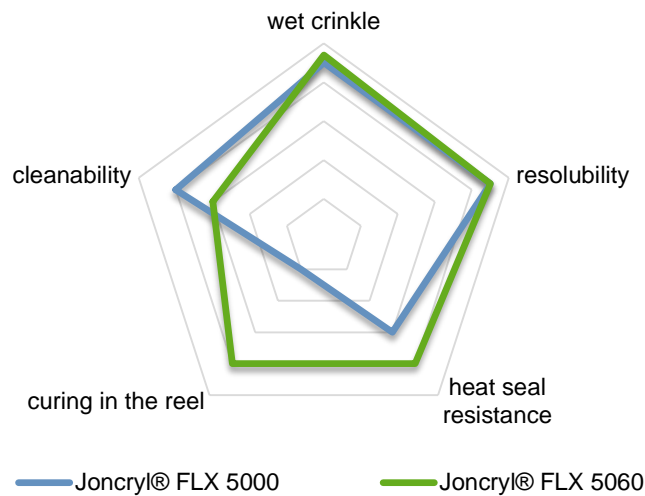
Joncryl® FLX 5060

a self-crosslinking acrylic emulsion used in water-based inks for surface printing on film substrates

Joncryl® FLX Line products are successfully used in water-based inks for film printing applications. Due to the ongoing technology evolution of water-based surface print primers, the performance of water-based inks are reaching a similar level than solvent-based inks.

The Joncryl® FLX range is the market reference in water-based chemistry for flexible packaging printing. Our new surface print vehicle, Joncryl® FLX 5060, offers excellent dry and wet rub resistance and good heat-seal and blocking resistance in surface print jobs.

Performance properties of Joncryl® FLX 5060



With its excellent resolubility and high end resistance, we recommend Joncryl® FLX 5060 for use in general surface print jobs on PE and PP as well as for segments with high resistance requirements such as; shopping bags, fertilizer and deep-freeze bags, collation shrink film, dry food packaging and bundle wraps.

Joncryl® FLX 5060 benefits from advantages of water-based printing

- No costs for solvent abatement and explosion safe systems
- Reduction of ink and solvent consumption
- Less time spent on reporting environmental effects to comply with permits
- Compliant with the Solvent Emission Directive, the ATEX Directive and the Integrated Pollution Prevention and Control Directive (IPPC).

Contacts

Please contact our technical service department for more help on formulating with products from the Joncryl® FLX Line.

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