

Peak performance, highest print quality

Introducing Joncryl® 2110, a pH stable process ink polymer with low VOC

Performance

- Outstanding gloss, clarity, and holdout
- Excellent printability and resolubility on press
- pH stable process and line colors
- Low VOC / HAP solvent free
- Compatible with most printing and packaging polymers and additives

Application

- Main component of binders for high strength, high pigment loading, high transfer water-based flexo and gravure inks
- Excellent as a flexographic ink vehicle used with fine-line / small cell volume aniloxes on multiple substrates
- Resolubility modifier for multiple types of substrates



Industry

Printing inks for a variety of Printing and Packaging applications:

High-end display corrugated; premium labels; folding cartons

Joncryl® 2110

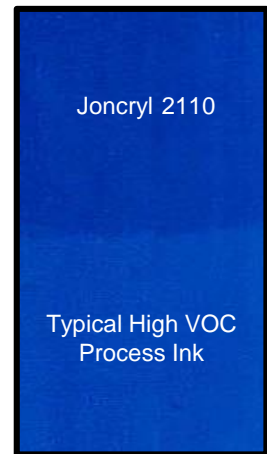
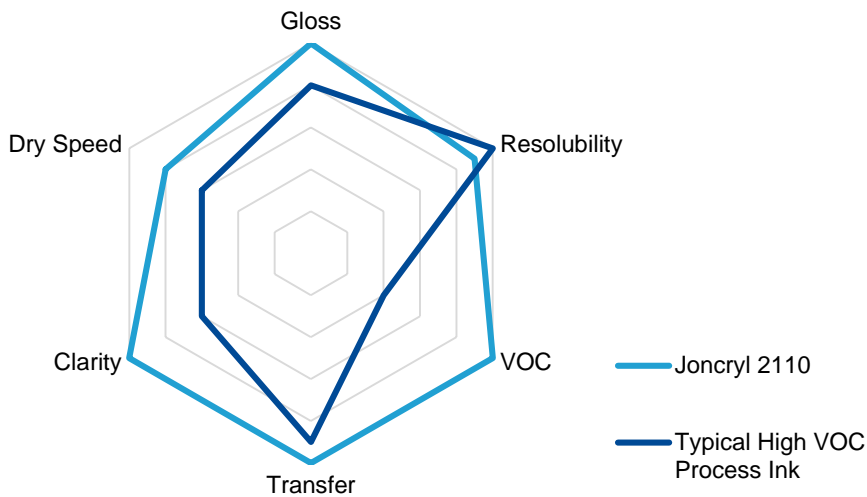
Mid Tg film-forming, high-end strength acrylic emulsion

Joncryl product line increases the effectiveness and quality of your packaging, creating versatile chemistry for numerous applications.

Joncryl 2110 is a mid Tg film-forming acrylic emulsion exhibiting high gloss and clarity, high color transfer, and excellent resolubility. Joncryl 2110 enables the formulation of high color strength inks for high-quality process and line color printing on multiple substrates..

Emulsion Performance Evaluation

Joncryl 2110 Improved transfer vs. Typical High VOC Process Ink



With its excellent gloss, clarity, and resolubility, Joncryl 2110 acrylic emulsion is versatile to use in flexographic and gravure high strength inks with fine-line anilox printing.

Joncryl 2110 sustainability benefit

- No costs for solvent abatement or explosion-proof systems
- Very low VOC alternative to ink vehicles requiring slow evaporating, volatile amines and co-solvents to attain pH stability
- Addresses today's environmental challenges while enhancing performance and cost efficiency

Contacts

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