

UV FOIL AND OFFSET COLD FOIL ADHESIVE INKS

Product Overview

UV FOIL ADHESIVE INK is formulated for inline UV foil system applications. This adhesive ink features good adhesion between foil and substrate and features good curing over the foil using our newly developed resin.

OFFSET COLD FOIL ADHESIVE INK is our oil-based formulation for cold foil systems. This adhesive ink features good adhesion between foil and substrate and produces a consistent uniform foil surface.

Features

- * Features our newly developed resin
- * Offers good adhesion on a wide variety of substrates
- * Stays flexible, perfect for film applications requiring rolling
- * Produces a consistent, uniform foil surface
- * UV FOIL ADHESIVE INK provides good curing characteristics when applied over foil

Manufacturing Specifications

UV FOIL ADHESIVE INK	UV INK
Tack*1	25.0
Flow*2	17.0
Viscosity*3	630

OFFSET COLD FOIL ADHESIVE INK	OIL BASE INK
Tack*1	21.5
Flow*2	18.0
Viscosity*3	750

*1 Ink-O-Meter @800rpm, 90°F

*2 Spread-O-Meter Radius(mm) @77°F

*3 Viscosity: Haake RT20 @77F (in Poise)

Actual tack on the press varies due to ink film thickness, image area, press speed, fountain solution, and the condition of the press and press room.

Shelf life: Approximately 6 months

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Packaging

UV Foil Adhesive Ink:
Pails: 10 lbs., 30 lbs.

Offset Cold Foil Adhesive:
Pails: 10 lbs.

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