



CRAIG

Adhesives and Coatings

ISO 9001:2000 Certified
The Chemistry of Customer Attention

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Caution: *UV coatings may fade rhodamine and reflex blue inks; check for compatibility.*

Physical Properties

Craigcure™ 1035DJQ2

Application

Standard UV radiation curing primer/overprint varnish that cures to a dull, satin finish. This coating also accepts thermal printing and hotstamping. For thermal printing, this product works best with resin based ribbons.

Features excellent barrier properties and intercoat adhesion between substrate and inks/coatings.

Can be applied via roll coaters (Steinemann, Bilhofer, etc.), blanket coaters and flexo presses.

Please ensure that any inks are designed for use with UV coatings, and that silicones and waxes are eliminated as much as possible.

APPEARANCE: Slightly turbid liquid

VISCOSITY: 90-225 cps (Brookfield, 20 rpm, #4 spindle, 77°F)

GLOSS: Ranges from 40 to 80 (60° head)

WEIGHT /GALLON(LBS): 9.05 +/- 0.10

SOLIDS: 100.00%

STORAGE CONDITIONS: Store below 90°F. Keep away from sunlight, artificial light and excessive heat. If very cold, product should be warmed slowly. Low temperatures will thicken product; high temperatures will thin product.

CURE SPEEDS: Will cure tack free under a UV dosage of 150 mj/cm² or more. Actual belt velocity will depend on the number of lamps, power of lamps and the efficiency of the reflectors.

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