



Adhesives and Coatings

ISO 9001-2000 Certified

The Chemistry of Customer Attention

80 Wheeler Point Rd.
Newark NJ, 07105

Phone: (973) 344-1483

Fax: (973) 344-4767

Craigcoat™ 02C025A

Application

UV curable hot stampable, glueable, laser and digital imprintable, and writeable coating.

This product can be applied via roll coaters, blanket coaters, and flexo presses. Suggested coating weight is 0.2-0.3 mils, which can be achieved with 300-400 line anilox with 4-6 bcm cell volume.

Substrates, lamps, inks, and other variables may affect the functionality of this product. Please perform all testing, including aging, prior to running a live job.

Important: If another UV product was used prior to this coating, the equipment (pan, pump, aniloxes, etc.) must be cleaned thoroughly to avoid contamination and maintain the functionality properties of this coating.

For further information, please contact your Technical representative or call (877)-344-1483 and ask for technical assistance.

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

Physical Properties

APPEARANCE: Clear liquid

VISCOSITY: 350-500 cps (Brookfield, 20 rpm, #4 spindle, 77°F)

GLOSS: Above 90% (60° head)

WEIGHT /GALLON(LBS): 9.30 +/- 0.1

SOLIDS: ~100%

VOC: 0%

SHELF LIFE: Three months in closed container

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: Suggested starting point is 150fpm with one 400WPI. Actual belt velocity will depend on the number of lamps, power of lamps and the efficiency of the reflectors.

The information contained herein is to the best of our knowledge true and correct and any suggestions are made without guarantee, express or implied, since the conditions of use are beyond our control. *Craig Adhesives & Coatings* disclaims any liability incurred in connection with the use of these data or suggestions. Nothing contained herein shall be construed as a recommendation to infringe on any existing patents covering any material or its use.