

The logo for CRAIG features the word "CRAIG" in a bold, blue, sans-serif font. A blue curved line arches over the letters, starting from the top left and ending at the top right.

## Adhesives and Coatings

ISO 9001-2000 Certified  
The Chemistry of Customer Attention

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## Craigcoat™ 1035DS

### Application

High performance ultraviolet radiation curing overprint varnish that can be applied via many types of various roll coaters (Steinemann, Bilhofer, etc.), blanket coaters and flexographic presses. It has been designed specifically to run on flatbed and rotary screen print presses as well.

Craigcoat 1035DS features excellent leveling and flow properties, adheres to a wide variety of inks and substrates, and exhibits superior gloss with high Taber rubs.

1035DS has excellent barrier/release properties under all Craig's scratch off coatings, especially on coated paper substrates.

Craigcoat 1035DS is used on book covers, magazine covers, annual reports, folding cartons, baseball and sports cards, Point-of-Purchase displays and a wide range of paper and plastic substrates.

Some inks and press varnishes may be incompatible with this coating. Please check before using.

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

### Physical Properties

**APPEARANCE:** Milky white to cloudy looking liquid.

**VISCOSITY:** 300-500 CPS (Brookfield, 20 rpm, #4 spindle, 77°F).

**GLOSS:** usually above 90 at 60 degree angle.

**WEIGHT /GALLON(LBS):** 9.3 +/- 0.1

**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 80 mj/cm<sup>2</sup> or more. Actual belt velocity will depend on the number of lamps, power of lamps and the cleanliness and efficiency of the reflectors.

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