



# Cold Foil Adhesives

## Technical Data Sheet

### CFA Series

#### UV Curable Cold Foil Transfer

Always test ink on substrate prior to production run. Please refer to the MSDS for safety precautions.

**Description:** Deco-Chem has introduced an adhesive especially designed for UV curable cold foil transfer. This free radical, UV curable adhesive is very low in viscosity which allows for more uniform solids. Free radical chemistry allows the converter to print the adhesive on top of either UV inks or water based inks.

**Qualities:**

- Low Viscosity
- Excellent Adhesion
- Fast Curing
- Ease of Application
- Tough/Durable
- Easily Transfer

**Anilox:** PRAXAIR 500 - 800 Line or 1.6 - 3.2 bcm recommended for most applications

**Cure Parameters:** 300 watts per inch (full focus reflector) at up to 300 feet per minute

**Viscosity:** 400 cps at 77 degrees F

**Nip Roll:** Steel to rubber clad Anvil Roll

**Nip Pressure:** High

**Cleaner:** Deco-Chem 96 special wash-up

**Storage:** Store tightly shut in a cool, dry, and dark place for maximum shelf life for 6-12 months.

**Sizes:** Gallon, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

**Related Products:**

4540	Wet Lamination/CFA	CFA100	Cold Foil Adhesive
CFA101	Cold Foil Adhesive	MCD0145	Cold Foil CL
MCD0147	Cold Foil/White		

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