



E-Cure 132C Gloss Imprintable Sheetfed UV Coating
UV Coating Technical Data Sheet

The Prisco E-Cure 132C is a high gloss UV coating for inline or offline application over a variety of inks and substrates. It is designed to produce an even and fast curing film formation with a superior gloss finish. This allows for quick turnaround times and an even defect-free surface. This product is designed to have excellent flexibility, adhesion properties, and gloss depth and clarity. The E-Cure 132C is specially designed to be imprintable, which enables the product to be used in the specialized label industry. It is also used in combination with the E-Cure OPV 442 UV Effect Reticulating Varnish to create the gloss versus reticulation pattern contrast for a specialty application.



Product Bulletin



Advantages:

- Superior gloss levels
- Imprintable-UV Ink, Foil Stamp
- Good Cure Response
- Good Rub and Taber Resistance
- Non-Yellowing
- Low VOC

Physical Properties:

Viscosity	18-22 seconds, #3 EZ Zahn timed @ 25°C/77°F 115-150 cps, Brookfield LV Viscometer @ 25°C/77°F
Gloss	>90
Wt./gal	9.3 lbs/gal
Cure	100 fpm, 200 wpi American UV Mini Conveyor* *Note-tested in controlled lab conditions
MEK Rubs	15-20 Double Rubs

Application:

Sheetfed
Flexo

- **Application Viscosity**-Stir and use as received.
 - Recommended Application Temperature 70-80°F
- **Equipment**-Blanket and tower coaters, anilox coaters
- **Curing**-Sufficient amount of focused UV energy depending on press, press speed, and dryer capability
- **Inks**-UV/Co-Cure, primed or oxidized conventional sheetfed
- **Clean up**-Prisco UV Cleaner
- **Shelf Life**-6 months stored at room temperature.

Product Code: RF06-55A (55 gallon drum), RF06-30A (30 gallon drum), RF06-5GF (5 gallon pail)

Prisco recommends that you test coatings for specialty applications using the actual raw materials to be used in production prior to printing.

Read MSDS before using this product

an ISO 9001:2008 Registered Facility

PRINTERS' SERVICE
26 Blanchard Street
Newark, New Jersey 07105
(212) 962-6565 • (973) 589-7800
FAX (973) 589-3225
www.prisco.com

ATLANTA
800-241-6049
404-876-1234
FAX: 404-873-2917

CHICAGO
800-654-1357
630-543-4600
FAX: 630-543-0856

LOS ANGELES
800-825-4846
909-923-1879
FAX: 909-923-4079

NEW YORK/NEWARK
973-589-7800
212-962-6565
FAX: 973-589-3225

**PRISCO CANADA
TORONTO**
888-460-4406
905-953-9393
FAX: 905-953-1331

BOSTON
781-749-4590
FAX: 781-740-2866

DALLAS
800-338-2241
817-477-4770
FAX: 817-473-4515

MIAMI
800-432-5068
954-385-1975
FAX: 954-385-8875

PHILADELPHIA
800-222-0146
856-662-3373
215-462-3636
FAX: 856-486-4552

PRISCO EUROPE (U.K.)
44(0)1423 810 320
FAX: 44(0)1423 810 319
PRISCO EUROPE (Continent)
32(0)56 42 35 76
32(0)56 42 35 97