

[INXCure UV PlasLam LT](#)

INXCure™ UV Plastic Lamination LT (Low Tack) are a 100% reactive UV system that is suitable for most lamination applications such as credit cards.

INXCure™ UV Plastic Lamination LT Process Inks offer increased lamination pull values and decreased delamination properties. They are formulated to minimize any marking and/or scuffing that may occur during handling.

They may be applied lithographically or dry offset.

They are environmentally friendly; they have been formulated without VOC solvents.

PRODUCT FEATURES

- Increased Lamination pull values
- Decreased delamination properties
- Formulated to minimize any marking and/or scuffing during handling
- Excellent adhesion to a wide variety of non-porous substrates such as polyester, polystyrene, polyethylene and polypropylene
- Formulated to withstand the high temperatures associated with the lamination process
- Low tack
- Good press stability and color balance on almost all sheetfed presses
- Sharp printing
- Excellent flow and transfer
- Environmentally friendly; formulated without VOC solvents
- Can be run Lithographic or Dry Offset
- May also be coated with Aqueous or UV coating and overprint varnishes in line

REOLOGY FEATURES

range
Tack
24-19 (+/-0,5)

- Tack: 1200 rpm³

(range may vary depending on the equipment used.)



CURE SPEED

Adequate UV curing is required for this system. Cure speeds will be dependent upon film thickness, substrates and the type/condition of the UV curing equipment

STORAGE AND SHELF LIFE

- Containers should be resealed promptly after use
- Prolonged exposure to sunlight should be avoided
- For maximum shelf life (12 months from date of manufacture), closed containers should not be stored at temperatures in excess of 77°F (25°C)
- Surplus ink from press fountain should never be returned to original containers