

UV VINYL OSF WHITE/BLANCO

PRODUCT DESCRIPTION

UV Vinyl OSF White/Blanco (1521857) is a fast curing and highly opaque ink that is suitable for sheetfed applications.

This ink has been formulated to have excellent adhesion to a wide variety of substrates, including vinyl, styrene, PVC, static cling, foil and metallized paper stocks.

PRODUCT FEATURES

- High opacity
- Excellent flow and transfer
- Fast curing
- Good press stability
- Good scratch and mar resistance
- Achieve excellent results on sheetfed presses
- Print on a wide variety of substrates, including vinyl, styrene, PVC, static cling, foil and metallized paper stocks¹
- Compatible with a variety of fountain solutions
- Foil stampable and imprintable²
- May be coated with UV or Aqueous coating and UV overprint varnishes inline

¹Adhesion should always be checked when printing on plastic and film substrates prior to use.

²Stampability and imprintability should always be checked prior to use.

RHEOLOGICAL CHARACTERISTICS

Tack	Viscosity
280-300	255-315 Poises

- Tack: Tack-o-Scope a 100m/min

- Viscosity : Laray viscosity at 2500s⁻¹

(Nota: these values may vary depending on the equipment)



CURE SPEED

Adequate UV curing is required for this ink. 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
- Closed containers should not be stored at temperatures in excess of 77F (25C)
- When stored under the recommended conditions, shelf life should be no less than six (6) months
- Surplus ink from press fountain should never be returned to original containers