

Overfix

Water based acrylic dispersion overprint varnish
Varnishing unit

Characteristics

- Improves the rub and scratch resistance of prints
- Colourless and non-yellowing
- No odour
- Suitable for gluing
- May be folded and cut rapidly

Substrates

Non coated	X
Matt coated	***
Gloss coated	***
Lightweight paper	***
Cardboard	***
Non absorbent substrates ⁽¹⁾	**
Synthetic substrates ⁽²⁾	**

*** Perfectly suitable, ** Suitable, * Test necessary, X Not suitable

(1) Non absorbent substrates (tracing paper, coated chromo colour)

(2) Synthetics (PE, PP, PET, PVC)

Overfix

	Viscosity (CF4, 25°C)
Overfix Varnish	35 to 55 s
Overfix Matt Varnish	35 to 55 s
Overfix Back-to-Back Varnish	35 to 55 s
Overfix Primer Varnish	35 to 55 s

Recommendations

- Stir before use.
 - Application by varnishing unit, varnishing machine or fount solution tank.
 - May be applied wet-on-wet or wet-on-dry⁽¹⁾.
 - Minimum drying time before varnishing on both sides: 24h.
 - To make reserves, use photopolymer plates or cut up a blanket.
 - Varnishes compatible with infrared (IR) drying:
 - Maximum stack temperature: 35°C on top and 30°C on reverse side.
 - Overfix Primer Varnish: may be used on difficult substrates to facilitate post printing.
 - Cleaning: use water or water + detergent.
 - Do not allow to freeze.
- (1) Wet-on-wet or wet-on-dry varnishing prohibited on the following Pantone® inks: Rhodamine, Purple, Violet, Blue 072, Reflex Blue. Use light fast inks.