

Plastik-Cure

Plastik-Cure is **Superior's** UV curable ink designed for nonporous substrates such as plastic and foil. The **Plastik-Cure** series has been formulated to achieve optimum printability, adhesion and scratch resistance on these printing surfaces. **Plastik-Cure** inks are designed for presses configured with a UV ink train.

In addition to the **Plastik-Cure** process inks, **Superior** also offers high strength PANTONE® blending bases in both standard and coatable formulations and inks for Hexachrome process printing.

Plastik-Cure G7 process inks have been formulated to conform to the ISO 2846-1 standard allowing the printer achieve a variety of today's print conditions (ISO 12647-2, G7, GRACoL, etc.) in the pressroom.

Because of the variety of plastics and foils in the market today, **Superior** strongly recommends testing the adhesion and scratch resistance of your specific substrate to determine compatibility. A minimum surface energy of 38 dynes/cm is recommended for optimum performance.

Plastik-Cure

Gloss / Coated	Matte /Dull Coated	Uncoated Offset	Board	Non-Porous*	Print Sharpness	Rheology Body	Ink Train	Rub Resistance	High Gloss	UV/AQ Coatable*	Stampable*
●	●	●	●	●●●	●●	Medium	UV or Chameleon	●●	○	●●●	●●
Ink Numbers				Specs				Legend			
UA-1560 Process Black UB-2541 Process Cyan UR-2471 Process Magenta UY-1637 Process Yellow				Tack* 11.0 - 14.0 Viscosity** 180 - 250				○ Not Recommended ● Suitable ●● Recommended ●●● Highly Recommended			

*Using an electronic inkometer @ 800 RPM **Reading taken on a AR Viscometer

Plastik-Cure G7

Gloss / Coated	Matte /Dull Coated	Uncoated Offset	Board	Non-Porous*	Print Sharpness	Rheology Body	Ink Train	Rub Resistance	High Gloss	UV/AQ Coatable*	Stampable*
●	●	●	●	●●●	●●	Medium	UV or Chameleon	●●	○	●●●	●●
Ink Numbers				Specs				Legend			
UA-1638 G7 Process Black UB-2400 G7 Process Cyan UR-2317 G7 Process Magenta UY-1580 G7 Process Yellow				Tack* 11.0 - 14.0 Viscosity** 180 - 250				○ Not Recommended ● Suitable ●● Recommended ●●● Highly Recommended			

*Using an electronic inkometer @ 800 RPM **Reading taken on a AR Viscometer

Superior
PRINTING INKS

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