



SMART INKS UV LM/FP - Gold, Silver & PANTONE®

Description :	UV Flexo inks SMART INKS UV LM/FP series Available shades : Pale gold, Rich pale gold, Rich gold and Silver PANTONE® 871 to PANTONE® 877
Properties :	1 Pack, ready-mixed inks, which ensure excellent balance between gloss/ metallic effect, stability and curing Especially dedicated for food packaging (indirect contact) Formulation based on a 6 µm pigment for both improved transfer and coverage with enhanced print/dot definition <u>Inks particularly suited to luxury packaging and adhesive labels</u>
Application :	UV flexo ptg (Narrow Web) Recommended Anilox : 100 - 160 l/cm (250 - 400 l/in) Cell volumes : Gold : 10 - 14 cm ³ /m ² (5,5 - 8 BCM) Silver : 6 - 10 cm ³ /m ² (4 - 6,5 BCM) UV lamp power : 120 - 160 W/cm (300 - 400 W/in) Speed : 40 - 60 m/min Please contact your regular supplier for recommendations regarding the most suitable anilox (combination number of lines/volume) for your applications
Characteristics :	Viscosity (C&P viscometer, 25°C) : 30 - 40 Poises Brilliance (Micro Tri Gloss 60°) : 40 - 50
Substrates :	Coated paper and board Can be printed exceptionally on suitably treated synthetic substrates (Corona or Topcoat) Prior tests are recommended
Shelf life :	3 months in the original unopened plastic container
Storage conditions :	<u>Store between 5 and 25°C</u> . Keep away from sunlight, artificial light and excessive heat
Packaging :	5 Kg for Gold, 4 Kg for Silver
Remarks :	Mix thoroughly before use

*Prior tests are recommended before undertaking any commercial work
Our technical department may be contacted for further information*

*We reserve the right to change products characteristics and technical data following new developments
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