

WINK|eco Waterbased Inks

TECHNICAL DATA SHEET



NAME	WINK 8500 WINK 8501SM	Gloss Surface Matte Surface	WINK 850R WINK 851RM	Gloss Surface Matte Surface
VISCOSITY:	Suitable for Silk-Screen Printing		Lower viscosity than Wink 8500, adjustable to suit specific processes.	
SPECIFIC GRAVITY:	1.07		1.07	
CLEANUP:	Whenever there is a press stoppage, screens should be cleaned with mixture of 10-15% of our PM400 Cleaner in water.		System should be flushed with a mixture of 10-15% of our PM400 Cleaner in water.	

APPLICATION	Silkscreen printing	Flexo or gravure coating applications
DELIVERY FORM:	1 Gallon (4 kg), 5 Gallon (20 kg) Pail, 55 Gallon (200 kg) Drum, 300 Gallon (1200 kg) Tote	
ADHESION:	Excellent to polyvinyl chloride, polyester, polycarbonate, styrene, foil and paper	
LIGHT FASTNESS:	Very good.	
TEMP. STABILITY:	No discoloration – 180 C for 30 minutes.	
CHEMICAL CHARACTERISTICS:	Waterbased adhesive, non-corrosive, non-toxic, Low odor, does not contain PVC.	
SAFETY AND HANDLING:	Non-hazardous. Consult Materials Safety Data Sheet.	

APPLICATION	<p>PVC to UV ink on PVC: ISO adhesion with low coating weights.</p> <p>PVC to PET: Bond PET to PVC. Wink water-based adhesive does not embrittle when laminated. Also use as a print treatment prior to printing with UV inks on PET surfaces including foils.</p> <p>Core to Core: Use when litho inks are present in center of card. Other Wink water-based adhesives can also be used to reduce lamination time and obtain core-to-core bond.</p> <p>Other materials: Wink water-based adhesives bond the following materials: polyester, polycarbonate, styrene, foil and paper.</p>
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