

Serie
Series

2001

Applications	abs, cellulose butyrate acetate, cellulose acetate, paper, cardboard, wood, synthetic leather, treated petg, polycarbonate, treated polyester, polymethacrylate, polystyrene, self-adhesive pvc, hard pvc, san Due to its versatility and to the possible qualitative differences of the plastic materials utilized with this Series Ink, we recommend to always carry out preventing printing tests.	
Features:	One and two-component Ink. Good opacity and glossy finish. Fast drying. Recommended for high productivity machines.	
Outdoor Resistance	The pigments' solidity rate is between 6 and 8 DIN on the WOOL scale. Recommended for outdoor exposure. If mixed with transparent bases 70TR or TP or with white colours 160 or 60BN, the light fastness and the resistance to atmospheric agents is decreased. To increase the outdoor resistance, the addition of the UV Resistance Promoter in ratio of 5-7% is recommended.	
Mechanical and chemical solidity:	Excellent resistance to alcohol, good elasticity and resistance to abrasion.	
Drying process:	3-5 minutes at room temperature. 30-40 seconds in furnace (50°C).	
Colour range:	Refer to the ONE-COMPONENT, "INK SYSTEM", METALLIC colour card. Colours B75, B76, B77, B79, 79-010, 79-020, 79-030 must be prepared with their respective pastes according to below scheme: Gold Pastes 2001 (70 TR) 1:3 – 4 Silver Pastes B79 2001 (70 TR) 1:4 – 5 Other Silver Pastes 2001 (70 TR) 1:6 – 7 It is always recommended to carry out preventive overprinting tests.	
Auxiliaries and additives:	Fast thinner	1000 DR
	Medium thinner	1000 DM
	Slow thinner	1000 DL
	Hardener 1000H	10%
	Spreader M 2000	0,5-1% Max
	Antisilicone	1-2% Max
	Ununiversal anti-foam agent	1-2% Max
Ink removal:	Sericom DACS solvent	

PRODUCT CLASSIFICATION:

The 2001 Series inks are classified as NT (non-toxic) and are formulated with pigments which are free from heavy metals. Safety Data Sheets are available, according to UE regulation. Main indications are carried on the product label. Not suitable for contact with food (not conform to FDA).

NOTE:

Our technical consultancy, carried out by word, by writing or through tests and experiments, is based on our best knowledge.

Said consultancy, however, must be considered as pure information with no binding value, even when regarding eventual property rights of third parties.

This does not exempt the customer from carrying out his own controls on our products, in order to check their suitability or not for the processes and purposes required.