

Serie
Series

2000 PP

Applications	polypropilene, treated polypropylene, treated polyester, metal (do preventive tests), lacquered surfaces, polyurethane	
Features:	One- and two-component Ink. Glossy finish, fast drying, good opacity.	
Outdoor Resistance	Not suitable for printed objects destined outdoors.	
Mechanical and chemical solidity:	Excellent resistance to alcohol. To achieve a good resistance to other agents (gasoline, cosmetics, detergents, oils, etc.) add the hardener 1000H in ratio of 10% Tests must be carried out 3-4 days after the print.	
Drying process:	10-15 minutes at room temperature. 5 minutes with warm air circulation (50°C). Polymerization is complete at room temperature 6-7 days after the application. Pot-life: 6-8 working hours at room temperature.	
Colour range:	Refer to the TWO-COMPONENT, INK SYSTEM, METALLIC colour card. Colours B75, B76, B77, B79, 79-010, 79-020, 79-030, 79-050 must be prepared with their respective pastes according to below scheme: Gold Pastes 2000 PP (70 TR) 1:3 – 4 Silver Pastes B79 2000 PP (70 TR) 1:4 – 5 Other Silver Pastes 2000 PP (70 TR) 1:6 – 7 Colours RE 75, 76, 77, 78, 79-050, outdoor resistant, are supplied ready for use. Fluorescent colours 104, 104 Bis, 105, 106, 107, 108 are available. 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
	Spreader M 2000	0,5-1% Max
	Antisilicone	1-2% Max
	Universal anti-foam agent	1-2%
	Hardener 1000H	10 %
Ink removal:	Sericom DACS solvent	

PRODUCT CLASSIFICATION:

The 2000 PP 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.