


# INKCUPS

## CG SERIES TECHNICAL DATA

CG Series is a specialty 2-component pad printing ink specifically formulated for use with glass, ceramics and metals. It has a satin gloss, is opaque and easy to process (even with multi-colors). CG offers excellent adhesion and dishwasher resistance and has rapid cross-linking and

<b>APPLICATIONS:</b>	glass • ceramics • metals and plated surfaces • chromed surfaces • hard plastics • epoxy resins • lacquered surfaces	
<b>FEATURES:</b>	Two-component ink. Satin gloss, fast drying, good opacity.	
<b>OUTDOOR RESISTANCE:</b>	Not suitable for printed objects destined outdoors.	
<b>MIXING PREPARATION: 2 COMPONENT INK</b>	Hardener- 20:1 Solvent- 10-30%	
<b>DRYING PROCESS:</b>	Ready for overprinting in less than 60 seconds Dust dry in 20 minutes at room temperature Complete cross-linking (full cure) of the inks is realized in 7-8 days at room temperatures Complete cure and full resistance to dishwashing cycles can be accelerated at (140 C) for 20 min	
<b>COLOR RANGE:</b>	 <p>Also available: Metallic colors • Mixing colors In-house color-matching</p>	
<b>AUXILIARIES &amp; ADDITIVES:</b>	Fast Solvent Slow Solvent Slowest Solvent Hardener Cleaner	M Solvent MS Solvent EB or S3 Solvent 1000HGL EBD
<b>INK REMOVAL:</b>	InkAway!	

### PRODUCT CLASSIFICATION:

The CG Series Ink is 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, writing or thorough testing are based on our best knowledge. This does not exempt the customer from carrying out their own testing on our products in order to check their suitability for adhesion.