



# Tampo-Jet® ECO

## Pad Printing Ink

### Area of Application and Characteristics

**Fast drying one-component pad printing ink for printing on PC, PMMA and ABS.  
Pre-tests are necessary for SAN and PS.**

**Tampo-Jet® ECO is especially suitable for decorating toys.**

### Color Shades

<b>Basic Colors</b>	093	Colorless	471	Violet Transparent
	318	Red Transparent	932	White
	412	Violet Transparent	933	Black

<b>Higher pigmented Basic Colors</b>	133	Yellow	533	Blue
	233	Orange	633	Green
	333	Red Opaque		

Higher opacity, especially on dark substrates, can be achieved with higher pigmented basic colors.

<b>Special Color</b>	770	Silver
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The Tampo-Jet® ECO color shades have been tested according to the toy standard (DIN EN 71, part 3:2013). The results measured (TÜV Rheinland LGA Products GmbH) were significantly lower than the given limits (migration of certain elements, category 3).

### Ecological Information

- free of halogens
- free of aromatic solvents
- free of plasticizers
- free of PVC
- free of cyclohexanone

### Thinning

Thinner F 001 (fast)  
Thinner F 003 (medium)  
Thinner M 201 (slow)

Addition: approx. 30 %

### Cleaning of Clichés and Utensils

NoriClean Bio S, UNI-CLEANER FP61 or UNI-REIN A III

### Shelf Life

The shelf life stated on the label assures the ink's quality and refers to unopened original cans stored in a dry place at temperatures between 5 °C (40 °F) and 25 °C (75 °F).

### Important

Allow the ink as well as all the auxiliaries to be added to adjust to room temperature in the closed container before use.

Printing results, to a large extent, depend on the substrate as well as the printing and application conditions. We recommend checking your printing materials under your conditions of use before performing any production runs. Materials that are supposed to be identical may vary from manufacturer to manufacturer and even from batch to batch. Some substrates may have been treated with or contain sliding agents, antistatics or other additives which may impair the adhesion of the inks.

In general please refer to our technical leaflet "General Information on Screen Printing Inks" which may be downloaded from our website [www.proell.de](http://www.proell.de), click Downloads ⇒ Solvent-Based Screen Printing Inks.

This is a test product which is still in development. For this reason, no assurances are currently given as to type conformity, processability or long-term performance characteristics. Therefore, the customer uses the product entirely at their own risk with no guarantee.

Before starting a production run, it is necessary to test samples of each newly designed part systematically with regard to the specifications for the intended use (e.g. climatic chamber, resistance,

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This information supersedes all previous technical information.