

## Screen Printing Inks for Toys

DIN EN 71-3:2019

Based on the knowledge of the raw materials used and the respective manufacturer's specifications, we hereby confirm that ink series listed below meet the specific requirements of EN 71-3:2019 standards when properly applied and processed:

- › Series 320
- › Series 388
- › Series 631
- › Series 640
- › Series 660

### Exclusion of special products

Due to the special components of the pigments, the following products in all the above-mentioned series do not fulfill the requirements of EN 71-3:2019 standards without restrictions and require separate testing:

- › Metallic color shades

### Analysis of the final product mandatory by law

Due to the sometimes very low limits, which are in the range of trace impurities or ubiquitous quantities, it cannot be concluded from tests on raw materials that the migration values of the final product test can also be met. A guarantee of compliance with the limit values without analysis of the printed end product is therefore not possible. The toy manufacturer is responsible for compliance with the legal requirements for toys.

In addition to the 19 elements listed in norm EN 71-3:2019, further rules, limits and regulations may be binding for the safety of toys; these must be discussed in advance with all parties involved. Further explanations of the new EN 71-3:2019 standard can also be found on our website at:

[www.printcolor.ch/en/printing-inks-for-toys.html](http://www.printcolor.ch/en/printing-inks-for-toys.html).

### Disclaimer (according to EuPIA)

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