

Product Name: TA Series

Product Properties: Water-Based Printing Ink

DEFINITION

- The EcoTone Series is a water-based ink series developed for use in flexographic printing machines.

TECHNICAL SPECIFICATIONS

Physical Appearance	Liquid
Colour	Specific
Viscosity (Din4/25°C)	18-50 s.
pH	9 ± 0,5
Odour	Characteristic
Density (20°C)	1,05 ± 0,05 g/cm ³

APPLICATION

- EcoTone Series is suitable for printing applications on corrugated cardboard and kraft paper substrates. Due to its uniform ink transfer, it ensures homogeneous coverage and enables sharp print quality, even in fine details.
- Before use, the ink should be mixed thoroughly until a homogeneous consistency is achieved. To adjust the ink to the required printing viscosity, dilution with water at a ratio of 10–20% is recommended, depending on the ink color.
- If required, defoamers, drying accelerators or retarders, and diluent varnishes may be used in accordance with the application requirements.
- The product must not be mixed with solvents.

STORAGE

- The product has a shelf life of 6 months when stored in its original, unopened packaging under cool, dry conditions and protected from direct sunlight.