

ALTEC T-236

Specialities

Cleaning solution for polymer plate processors.

Pro 10 litres: **Art.code** K78MP

The Cleaner Altec T-236 is an alkaline cleaning concentrate that was specially designed for the regular cleaning of development stations in polymer offset plate processors. In particular, Altec T-236 is useful in removing printing plate residue. The alkalinity of the cleaner binds the plate layer residue in the developer tank, thus preventing a resinous clogging of the layer.

Working instructions

Altec T-236 is a concentrate and must be diluted in the ratio 1:3, i.e. 1 part of concentrate in 3 parts of water. For best results, please follow these steps:

- Empty the developer tank
- Remove the developer filter and replace with a 150µm sieve filter (plastic) to protect the pumps from possible debris.
- Leave all rollers and brushes in the developer bath
- Fill the bath with Altec T-236 concentrate up to one fourth of its volume (e.g. 10 l of concentrate in a 40 l volume, or 20 l of concentrate in an 80 l volume).
- Fill up the bath with water; warm water will bring better results
- Activate circulation and brush drive and heat the cleaner solution up to 40°C (104°F) if possible
- Let the circulation activated for 30 minutes or longer
- Clean the rollers; if necessary use a sponge
- Drain the cleaner
- Remove remaining polymer layer sediment with running water or brush
- Rinse the bath thoroughly with water and briefly activate the circulation to remove all cleaner from the pump circle.

Remark

Altec T-236 cleaning concentrate can also be used for cleaning the overcoat rinsing station (prewash) and the rinsing station in polymer processing units. Due to the smaller degree of soiling we recommend a dilution of 1:10, i.e. 1 l Altec T-236 in 10 l of water. Here as well warm water should be used if available. Please make sure to rinse thoroughly with water after applying Altec T-236 in rinsing stations in order to bring the pH back to neutral.

Safety

Read MSDS before using this product.

Storage

- Store at room temperatures in a dry, well ventilated area.
- Keep away from heat and direct sunlight.
- Keep the containers closed.
- Shelf life: 24 months from date of manufacture.

Waste

Collect if possible, send to authorized disposal centres, in accordance with local and national regulations.

Agfa plate compatibility

Altec T-236 may NOT come in contact with the printing plate surface.

Main characteristics

- Alkaline cleaning concentrate
- Removes printing plate residue efficiently and effectively.
- Altec T-236 can be used for cleaning the developer tank, spray tubes, pump circles, brushes and transport rollers.
- Possible cleaner residue in the developing bath or the developer circle is completely harmless due to its alkalinity while residue of acid cleaners causes a neutralisation reaction that weakens the fresh developer.
- Lime residue on rollers and in rinsing stations is best removed with acid cleaners.

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