



Autoprint Formula Solution Pvt. Ltd.

Alphawash 567 CO

Combiwash for UV- and oil-based inks

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Product Description & Application

This blanket and roller wash is formulated for offset presses printing alternatively with UV and conventional inks. It is suitable for both manual cleaning and for use in automatic washing systems. The fluid is effective also for cleaning when printing with hybrid inks.

The flash point of the wash is > 62 °C, it is water miscible, free of aromatics and shows good dissolving power.

Alphawash 567 CO is chemically compatible with printing rollers for conventional inks and dual-purpose printing but not suitable for 100 % UV roller qualities (EPDM). Careful handling required with non-baked plates.

Features & Benefits

- Compatibility with combi rubber rollers and blankets;
- Designed for automatic washing devices and manual use;
- Suitable for universal application: rubber rollers, blankets, and metal surfaces;
- Low odor;
- Aromatic and naphthenic free, medium evaporation;
- Optimum roller and blanket life (combi rollers);
- Flash point >63°C;
- Low hazard rating;
- Miscible with water, washable with water

Use and product Instructions

Alphawash 567 CO can be used pure or mixed with water; it can be used for manual cleaning and in automatic washing systems. For automatic washing systems please follow the program instructions. Not suitable for dedicated UV roller qualities. **Caution:** Can attack plates.

Compatibility of inks		Caution with plates
Conventional inks	yes	This highly efficient cleaning solvent might affect imaging layers on lithographic plates. Please make spot test to check the influence on plates.
Metal inks	yes	
UV-inks	yes	

Storage/Handling & Packaging

Storage and handling	<ul style="list-style-type: none"> • No dangerous goods. Store at moderate temperatures (8 - 40°C). • The use of safety gloves is recommended. Keep container tightly closed • Keep away from direct sun light
Shelf life	12 month from the date of manufacturing
Packing	10/20/200 litre can/container
Caution	avoid contact with skin and eyes



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Precautions

Keep away from source of heat, sparks, open flame and static electric charges. Post wash-up application of plain water is recommended as a finishing step for complete removal of the residue. Unattended built-up of residue over a prolonged duration could cause ink transfer problems.

Contact details

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