

Product: Armourcoat Drier Additive

Category: Press Chemistry

Technical Information

Description	A special drier that stimulates and promotes the drying process in conventional offset inks and varnishes while also enhancing the rub resistance.
Packaging	1kg Can
Storage & Handling	Store in a cool dry place. Ensure that the lid is closed properly and follow directions on the (M)SDS.
Principle	Reacts chemically with the emulsified ink and fountain solution to release oxygen. This reaction greatly accelerates the drying process. The combination of driers used in the formulation enhances the "through" and "surface" drying of the ink. Enhances scuff resistance.
Usage Instructions	<ul style="list-style-type: none">- Add between 1-5% of Armourcoat Drier to ink- Add maximum amount when printing on non-absorbent stocks and PE Coated boards.- A test on all difficult drying substrates is recommended- Do not leave ink on rollers overnight.

Properties

- Simple to use
- Quicker and uniform hard-drying of the inks
- Stimulates the oxidative drying process of offset inks to allow faster turn around times for print jobs
- Improved rub and scratch resistance
- Lower risk of set off in the stack
- Soft in consistency making it easy to work into the ink
- Added directly to the ink

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