

PARAGON INKS

GLOBAL INK SPECIALISTS | A MEMBER OF ALDUS



UVDRY ADDITIVE FOR ALUMINIUM BLISTER PACK

AD416

Description

This additive is designed to offer improved print quality and adhesion on aluminium substrates, where no primer or over lacquer can be used.

When combined with inks from the AURA range the blended formulation is as follows:

Uvdry Flexo AURA Ink	INK	93.0%
Uvdry Additive for Aluminium Blister Pack	AD416	07.0%

Key Features and Advantages

- Ideal for achieving good lay and adhesion on difficult substrates.
- Good printability.
- Fast for cure.
- Maintains viscosity for application via a flexo unit.
- AD416 can help improve adhesion on a range of substrates

Technical Specification

Line or Type	400-650 lpi / 4-6 cm ³ /m ²
Solids	250-550 lpi / 5-9 cm ³ /m ²

Substrates

Suitable for paper, boards, synthetics and most label stocks.

NB. Due to the wide variety of synthetic substrates available we cannot provide guarantees for ink adhesion. We recommend the use of good quality top coated substrates. Non - top coated substrates can also be converted providing the material is corona treated or primed prior to printing.

It is recommended that adequate testing be carried out prior to production runs.

Overprinting

This product is not suited to direct overprinting using thermal transfer, hot foil or laser. If any of these processes are to be considered, please contact our Technical Department for recommendations.

Other Information

Product **MUST BE STIRRED** thoroughly to ensure consistency **BEFORE** blending with required ink. The blend must then be further mixed until uniform to ensure AD416 is fully incorporated into the blend prior to printing, failure to do so may alter the performance or finish of the ink.

Storage & Shelf Life

AD416 has a guaranteed shelf life of 12 months but storage conditions are imperative. The container should be closed immediately after use and stored in a dry area at 5-18°C away from direct sunlight. This guarantee only applies to sealed, unopened containers.

The information contained in this General Information sheet is based on the experience of Paragon Inks (Holdings) Limited and our internal laboratory test procedures. It is not to be interpreted as a warranty or guarantee in any form as conditions and variables beyond our control can affect the end result. We recommend press trials when using new substrates and other print related variables for suitability purposes. We reserve the right to alter any product data as a result of technical or manufacturing processes.

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