

Water-based digital print primer designed for use with HP Indigo Digital Presses, specifically in in-line priming units.

This primer enhances the print-receptive properties of various substrates, improving ink transfer and adhesion for high-quality digital printing.

It is compatible with a wide range of paper stocks, including uncoated, clay-coated, PSA label stocks, and even textured or transparent label materials.

The product is stable under light exposure, resistant to yellowing, and can be applied via flexo, gravure, or roll coater methods. Proper storage in a cool, dry environment is recommended to maintain its 12-month shelf life.

Primer Overall Properties

Product Name	Digital Print Primer
Material Colour	Pale Yellow
Finish	Enhances the finish of the material.
Handwritable	Yes
Application	Flexographic
Compatible Substrates	Papers / Synthetics
Overprinting Compatible	Yes
Resistant to Yellowing	Yes
Light Fastness	Good stability to light

Primer Compliance Information

REACH	Yes, Compliant
RoHS	Yes, Compliant
Conflict Minerals	Yes, Compliant
Heavy Metals	Yes, Compliant
Plant-Based Materials	The product contains components of plant origin
Genetically Modified Organisms (GMO)	The product does not contain GMOs
Vegan Status	Friendly
Commission Regulation	Compliant, EU Regulation 10/2011
Food Safe	Compliant with FDA, EU, and German (BfR) food contact regulations, except for infant formula applications.
Epoxy Derivatives	The product does not contain restricted epoxy derivatives such as BADGE, BFDGE, or NOGE.
Commission Regulation	Compliant, EU Regulation 10/2011
Chemicals of Concern	<p>The product does not contain:</p> <ul style="list-style-type: none"> - Alkylphenol ethoxylates - Nonylphenol ethoxylates - Azo dyes - Dimethyl fumarate - Brominated flame retardants - Natural rubber/latex - Phthalates - Polyaromatic hydrocarbons (PAHs) - Triclosan - Asbestos - Radioactive substances

All statements, technical information and recommendations are given in good faith and are based on tests that we believe to be reliable, but do not constitute a guarantee or warranty. We give no guarantee as to the suitability of the product for a specific application, this should be tested by the user. Unless otherwise agreed in writing, we only accept liability within the scope of our General Terms and Conditions

Physical Properties

PROPERTY	SPECIFICATION
Non-Volatile (%)	19.5 - 22.0
pH	8.5 - 10.5
Brookfield Viscosity	0 - 70 cps
Spindle Number	2
RPM	60
Shelf Life	12 months

Storage and Shelf Life

- Keep containers tightly closed in a cool, dry, well-ventilated place.
- DO NOT freeze the product.

Handling

- Ensure adequate ventilation.
- Follow good industrial hygiene & safety practices.
- Use personal protective equipment (PPE) as required.