

Optimize your HP Indigo printer with HP-recommended primers and overprint varnish. All of these critical Indigo consumables are designed to help you produce the best looking output with your press. DigiPrime® water-based primer is approved for use on the HP Indigo printer for its superior print receptivity. With DigiPrime® you can rest assured that your printed output will look exactly as you intended. Sapphire is a water-based digital printing primer treatment used for optimizing papers for the HP Indigo commercial presses such as the 5000 and 7000 series. The treatment is based on the application of a water soluble polymer.

Product	Description	Usage
DigiPrime® 1500LA	Primer for digital printing on paper substrates	Can be added to size press treatments or pigment coatings to optimize substrates for HP Indigo printability. It provides excellent adhesion of HP Indigo ElectroInks® to paper and its low pH allows incorporation into a wide range of formulations.
DigiPrime® 2000	Off-line primer for HP Indigo printability	This flexo and gravure ready product provides excellent adhesion of Indigo inks to uncoated, mottled, semi-gloss and glossy paper grades. It also improves the rub resistance of Indigo inks and does not yellow with time.
DigiPrime® 4431	Off-line primer for HP Indigo printability	This patented flexo and gravure ready coating provides excellent adhesion of HP Indigo ElectroInks® to most films and papers. This product is suitable for food contact and is especially useful for flexible packaging applications as well as label production. When applied at the recommended coating weight, the optical properties of the substrate are minimally affected, so maintaining the original aspect of the substrate. This product possesses good stability to light and is resistant to yellowing.
DigiPrime® 4431N10	Primer for digital printing	DigiPrime® 4431N10 provides excellent adhesion of Indigo inks to treated films and paper.
DigiPrime® 4450	Off-line primer for HP Indigo printability	A ready to use primer which provides excellent adhesion of HP Indigo ElectroInks® to most films and papers. It has exceptional anti-block properties and can be used for two sided printing. It also has food contact approval.
DigiPrime® 5000	Off-line primer for HP Indigo printability	A print primer that provides excellent adhesion of HP Indigo ElectroInks® to treated films and paper. It adheres well to many synthetics including soft vinyl. This product is designed for automatic rotary screen printing and may also be applied via flexo and other methods.
Michem® Indicator 001	Indicator solution to detect the presence of acid functional primers.	Detects the presence of Michelman Primer treatments on dry coated substrates. When applied on dry surfaces which have been properly treated with Michelman Primer coatings, the indicator will change color from blue to yellow.
Sapphire 5.0	Primer for use with HP Indigo press.	Designed as a primer for HP Indigo substrates to render them compatible to ink. It can be used on paper substrates.

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