

DigiPrime® 74462

BRAND FAMILY OVERVIEW DigiPrime®, used by many digital press owners around the world because of its ability to improve ink receptivity, rub resistance, and image quality on most types of paper, plastic, and film, also provides improved productivity and efficiency for digital printing on both commercial and labels and packaging presses.

USAGE This coating provides excellent adhesion of HP ElectroInk to uncoated, semi-gloss, paper grades, and a wide variety of synthetic films. When used off-line for the optimizing of paper and synthetic films, it offers improved water resistance compared to other off-line primers as DigiPrime® 6611 and DigiPrime® 74431.

DESCRIPTION Off-line primer for HP Indigo printability

PHYSICAL PROPERTIES The following properties are typical but should not be considered specifications:

Appearance:	Milky liquid
Non-Volatile (%) :	28.0 - 30.0
pH:	7.5 - 8.5
Brookfield Viscosity (cps) :	100 max
Spindle Number:	1
RPM:	60
Shelf Life (months) :	The product has a shelf life of 24 months from date of manufacture when storage and handling instructions are followed.

SITE OF MANUFACTURE (and PRODUCT CODE) USA (DP74462), Belgium (DP74462.E), Singapore (DP74462.S)

APPLICATION DATA Since DigiPrime® 74462 is an offline primer, we recommend flexo or reverse gravure when applying the primer to the substrate. Wet coat weight is typically between 0.9 and 1.3 gsm wet. Refresh with corona discharge may be beneficial for synthetic films. Though coat weight is low, special care should be taken when drying the wet primer as well as rewinding and storing the primed reels prior to printing.

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The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

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