

*Rely on us.*SM

Novacoat® 8510 PLANET

High gloss varnish with a Cradle to Cradle certification

K+E® Novacoat® oil-based overprint varnishes for sheetfed offset

Product features

- Novacoat® 8510 PLANET is a high gloss overprint varnish, based on renewable raw materials, which was designed to be compliant with the requirements for a Cradle to Cradle certification.
- It is especially suited for the use in perfecting presses and offers excellent rub protection.
- The high gloss varnish is ideally suited for perfecting presses and well suited for straight-line printing.
- Novacoat® 8510 PLANET is particularly well suited for wet on wet applications and well suited for wet on dry applications.
- Novacoat® 8510 PLANET can be mixed with the silk matt varnish Novacoat® 8520 PLANET and the matt varnish Novacoat® 8530 PLANET to achieve a variety of gloss and/or matt effects.

Advantages of Novacoat® 8510 PLANET

- Cradle to Cradle Certified™.
- Especially suited for the use in perfecting presses.
- Very high gloss.
- Excellent rub protection.
- Very well suited for wet on wet and well suited for wet on dry applications.
- Fastest oxidative drying.
- Suitable for further processing in laser printers.
- Ideal for coated and uncoated paper and board.



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Novacoat® 8510 PLANET



Printing properties						
Gloss	Matt effect	Wet on Wet suitability	Wet on Dry suitability	Setting	Rub protection	Suitability for Perfecting
6	-	7	5	5	7	7
1 = Characteristic weakly expressed 7 = Characteristic strongly expressed						
<i>The assessment of the varnish properties was made under standardised printing conditions. In individual cases, under special conditions, as in printing with very thick layers of varnish, the classification of certain properties may be different.</i>						

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Drying properties

Oxidative drying.

Substrates

Coated and uncoated paper and board.

Remarks

Printing inks varnished with an oil-based overprint varnished don't need any specific fastness properties.

Optimal application quantity: 1.5 – 1.8 g/m².

If the quantity remains within this range, optimal rub protection and gloss effect can be achieved.

Exceptions

Don't use Novacoat® 8510 PLANET on food packaging without functional barrier.

More products. Streamlined access. Greater results.

Flint Group offers a uniquely powerful combination of products, services and expertise; giving you access to the industry's broadest range of pressroom products.

Inks & Coatings. Pressroom Chemicals. Blankets. Sleeves. Consumables.

Rely on us for consistency, reliability and customer focus. Our aim is to make it easier for you to achieve your business goals. With Flint Group products in your pressroom, you can run your business with confidence and peace of mind.

You are welcome to contact us for further information.

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Version: 28.02.2019 Page 2 of 2