

# Novacoat® 8933 BIO ECO silk matt varnish

Silk matt varnish based on BIO-binders to comply with Ecolabel requirements

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

## **Product Features**

- Novacoat® 8933 BIO ECO is a silk matt varnish based on renewable raw materials, which is especially suited for the
  use in perfecting presses and offers very good rub protection.
- Novacoat® 8933 BIO ECO complies with the requirements of the EU Ecolabel, the Austrian Umzeltzeichen UZ24 and the Nordic Ecolabel for printed material.
- The silk matt varnish is particularly well suited for wet on wet applications and well suited for wet on dry applications
- Novacoat® 8933 BIO ECO can be mixed with the high gloss varnish Novacoat® 8944 BIO ECO and the matt varnish Novacoat® 8955 BIO ECO to achieve a variety of gloss and/or matt effects.

# Advantages of Novacoat® 8933 BIO ECO

- Complies with the requirements of the EU Ecolabel, the Austrian Umzeltzeichen UZ24 and the Nordic Ecolabel for printed material.
- Especially suited for the use in perfecting presses.
- Very good 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.





# Novacoat® 8933 BIO ECO



Printing properties						
Gloss	Matt effect	Wet on Wet suitability	Wet on Dry suitability	Setting	Rub protection	Suitability for Perfecting
	3	7	5	5	6	6

Novacoat® 8933 BIO ECO silk matt varnish

1 = Characteristic weakly expressed 7 = Characteristic strongly expressed

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.

**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/m<sup>2</sup>

If the quantity remains within this range optimal rub protection can be achieved.

Exceptions Don't use Novacoat® 8933 BIO ECO on food packaging without functional barrier.

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